

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(D533352 "20080302679" "20080060669" "20050260027" "20040018037" "7226231" "7186046" "7153053" "7073965" "6948876" "6494634" "6190076" "5913629" "5913314" "5803638" "5755241" "5640737" "5620270" "5346097" "5139420" "5137039" "4972858" "4844890" "4600328" "4492223" "4429434" "4194848" "4084281" "2964045" "367804" "7225937" "20090074500" "4211247" "5679401" "6412997" "5104013" "5111972" "5348153" "7374356" "6979142" "5167348" "2656843" "4332494" "6782999" "4574415" "3998012" "6371673" "3320962" "5094556" "6648641" "2593896" "4927284" "20080247804" "5893671" "2266942" "1016023" "4802797" "20080060669" "20050063768" "6766806" "3174661" "3797946" "7520406" "5025960" "4872774" "2136204" "3436161" "2487483" "20040154119" "5893671" "2798240" "1603713" "20080214977" "1369664" "6895628" "20060159511" "2653339" "2591027" "4498490" "5794819" "1291972" "20090080965" "6019533" "4469462" "4189066" "4986682" "2964614" "20070206988" "6098239" "1701030" "3802604" "6003728" "7156104" "20040234323" "4189245" "4690579" "4219283" "5794632" "1489119" D352397 "5964377" "7565988" "5683013" "3609051" "2099030" "0435969" "0003825" "5423622" "20070041780" "2147769" "3964643" "4056325" "1117475" "0759920" "0846919"	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 17:45

		"0676711" "0637832" "0391849" "6705789" "5067837" "4915527" "5044803" "5581838" "6848344" "5301381" "7237560" D558927 "6418939" "3102651" "6039483" "2257529" "4883079" "3732018").pn.				
		S38 and not (lipgloss or lip gloss or lip-gloss)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/26 16:19
S1	0	401/006.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/25 14:21
S2	821	401/6.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/25 14:21
S3	357	S2 and grip\$	US-PGPUB; USPAT	ADJ	ON	2009/02/25 14:21
S4	65	((YOSHIHIRO) near2 (KOBAYASHI)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/25 14:22
S5	9	((AKINORI) near2 (IKEDA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/25 14:26
S6	1	("0500599").PN.	US-PGPUB; USPAT	ADJ	ON	2009/02/25 14:32
S7	1	("5000599").PN.	US-PGPUB; USPAT	ADJ	ON	2009/02/25 14:33
S8	86	(Kabushiki Kaisha Pilot).as.	US-PGPUB; USPAT	ADJ	ON	2009/02/25 14:35
S9	436	(Pilot).as.	US-PGPUB; USPAT	ADJ	ON	2009/02/25 14:42
S10	94	S9 and "401".clas.	US-PGPUB; USPAT	ADJ	ON	2009/02/25 14:42
S11	42	S3 and (transpar\$ or transluc\$ or lucen\$)	US-PGPUB; USPAT	ADJ	ON	2009/02/25 14:52
S12	4	("5000599"   "6158910"   "6648535").PN. OR ("7153052").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/25 15:36
S13	2	("5926901" or "5876134").pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/25 16:33
S14	22	(US-20070020018-\$ or US-20080112748-\$ or US-20070077111-\$ or US-20070048061-\$ or US-20060045604-\$ or US-20040190973-\$ or US-20040136769-\$).did. or (US-D495744-\$ or US-5000599-\$ or US-D500337-\$ or US- D401624-\$ or US-D400922-\$ or US-7153052-\$ or US-6793426-\$ or US-6533483-\$ or US- 7367735-\$ or US-7226229-\$ or US-6779937-\$ or US-6447190-\$ or US-6341911-\$ or US- 6158910-\$ or US-6146038-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/02/26 09:49

S15	8	S14 and (translucen\$ or transparen\$ or lucen\$)	US-PGPUB; USPAT	ADJ	ON	2009/02/26 09:49
S16	822	401/6.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/26 10:32
S17	55	S16 and (translucen\$ or transparen\$ or lucen\$)	US-PGPUB; USPAT	ADJ	ON	2009/02/26 10:32
S18	39	S17 and color\$	US-PGPUB; USPAT	ADJ	ON	2009/02/26 10:33
S19	42	S17 and grip\$	US-PGPUB; USPAT	ADJ	ON	2009/02/26 10:39
S20	11	S19 not S18	US-PGPUB; USPAT	ADJ	ON	2009/02/26 10:40
S21	31	(pen or pencil or writing) same (grip with (translucen\$ or transparen\$ or lucen\$))	US-PGPUB; USPAT	ADJ	ON	2009/02/26 10:41
S22	134	(pen or pencil or writing) and (grip with (translucen\$ or transparen\$ or lucen\$))	US-PGPUB; USPAT	ADJ	ON	2009/02/26 10:59
S23	103	S22 not S21	US-PGPUB; USPAT	ADJ	ON	2009/02/26 10:59
S24	209	(pen or pencil or writing) and (grip\$ with (translucen\$ or transparen\$ or lucen\$))	US-PGPUB; USPAT	ADJ	ON	2009/02/26 11:11
S25	178	S24 not S21	US-PGPUB; USPAT	ADJ	ON	2009/02/26 11:11
S26	134	S25 not phone	US-PGPUB; USPAT	ADJ	ON	2009/02/26 11:12
S27	4	("5000599"   "6158910"   "6648535").PN. OR ("7153052").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/26 11:26
S28	17	("D206636"   "D374893"   "D448803"   "D458306"   "D472577"   "D484536").PN. OR ("D495744").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/26 11:30
S29	13	("4035089"   "5000599"   "6036385"   "6146038"   "D206636"   "D448805"   "D486182"   "D486857"   "D495744"   "D501224").PN. OR ("D512099").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/26 11:33
S30	2	(S28 or S29) and (transparen\$ or translucen\$)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/26 11:37
S31	677	(pen or pencil or writing) and ((grip\$ or sleeve) with (translucen\$ or transparen\$ or lucen\$))	US-PGPUB; USPAT	ADJ	ON	2009/02/26 11:45
S32	571	S31 not (phone or pda)	US-PGPUB; USPAT	ADJ	ON	2009/02/26 11:55
S33	438	S32 not S26	US-PGPUB; USPAT	ADJ	ON	2009/02/26 11:55
S34	260	gueret and (transparen\$ or translucen\$)	US-PGPUB; USPAT	ADJ	ON	2009/02/26 11:58

S35	64	(decorat\$ or ornament\$) and (translucen\$ or trasparen\$ or lucen\$) and "401".clas.	US-PGPUB; USPAT	ADJ	ON	2009/02/26 12:08
S36	185	(decorat\$ or ornament\$) and (translucen\$ or trasparen\$ or lucen\$) and "401".clas.	US-PGPUB; USPAT	ADJ	ON	2009/02/26 15:22
S37	6	("2162223"   "3250033"   "5048991"   "6375376").PN. OR ("7399135").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/26 15:23
S38	35331	(translucen\$ or trasparen\$ or lucen\$) and gloss\$	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/26 16:17
S39	137	S38 and "401".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/26 16:18
S40	34832	S38 not (lipgloss or lip gloss or lip-gloss)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/26 16:19
S41	83	S40 and "401".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/26 16:19
S42	7140	(translucen\$ or trasparen\$ or lucen\$) near10 gloss\$	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/26 16:26
S43	15	S42 and "401".clas.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/26 16:27
S44	92	S42 and ("401".clas. or "206".clas.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/26 16:27
S45	2837	S42 and gloss\$ near5 surface	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/26 16:37
S46	113	S42 and ((gloss\$ near5 surface) same container)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/26 16:37
S47	680	401/140,192,221,292.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/02/26 20:15
S48	166	S47 and (grip\$ or sleeve\$ or barrel)	US-PGPUB; USPAT	ADJ	ON	2009/02/26 20:16
S49	1087	401/6.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/21 14:54
S50	461	S49 and (pen\$1 or pencil\$1 or writing or marking)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/21 14:55
S51	8	("1868441"   "2576751"   "4035089"   "5263275"   "6146038"   "7153052").PN. OR ("7367735").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/21 15:01

S52	2	("2006/0045604").URPN.	USPAT	ADJ	ON	2009/08/21 20:33
S53	23	("20060045604"   "2655131"   "6146038"   "7377708"   "7465112"   "D402695"   "D410681"   "D410682"   "D472579"   "D477025"   "D483805"   "D486857"   "D499447"   "D504187"   "D508714"   "D534956"   "D546879"   "D548791"   "D551295"   "D551712"   "D562392"   "D583412").PN. OR ("D591345").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/21 20:34
S54	308	("0141287"   "0255961"   "0360298"   "0412479"   "0426324"   "0489043"   "0544990"   "0584220"   "0586143"   "0624853"   "0768935"   "0768985"   "0770363"   "0779082"   "0782388"   "0839537"   "0967410"   "1206976"   "1262788"   "1291972"   "1304590"   "1376115"   "1387625"   "1421535"   "1518822"   "1689390"   "1706326"   "1706399"   "1747167"   "1806580"   "1868441"   "1961460"   "20060045604"   "2045298"   "2123810"   "2162223"   "2236194"   "2273044"   "2292324"   "2537058"   "2576751"   "2594955"   "2604876"   "2636598"   "2655131"   "2770221"   "2781741"   "2790422"   "2896348"   "3045111"   "3070370"   "3181507"   "3197871"   "3250033"   "3269399"   "3358699"   "3394460"   "3788754"   "3813729"   "3856420"   "3863271"   "3892495"   "4000950"   "4016414"   "4035089"   "4044625"   "4056325"   "4147443"   "4148424"   "4148591"   "4162754"   "4167347"   "4168754"   "4202088"   "4270870"   "4338270"   "4364150"   "4381158"   "4381615"   "4522522"   "4523781"   "4595307"   "4601598"   "4602885"   "4733808"   "4738556"   "4738557"   "4765856"   "4775369"   "4778447"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/21 20:39

"4785495"	"4791702"	"4812071"
"4911569"	"4925668"	"4926525"
"4932800"	"4934024"	"4948285"
"4953861"	"4998367"	"5000599"
"5026190"	"5048991"	"5050289"
"5056945"	"5143463"	"5159717"
"5186562"	"5186564"	"5197732"
"5216091"	"5221152"	"5230578"
"5254394"	"5263275"	"5267945"
"5278272"	"5322290"	"5435549"
"5468083"	"5475894"	"5530989"
"5548848")	PN. OR ("5555584"	"5558452"
"5584195"	"5591817"	"5599127"
"5620803"	"5637367"	"5642953"
"5653643"	"5673996"	"5713680"
"5716303"	"5735592"	"5735622"
"5816372"	"5846145"	"5850059"
"5882667"	"5909975"	"5924810"
"5970581"	"5988909"	"6019536"
"6024104"	"6036385"	"6056462"
"6062753"	"6095706"	"6146038"
"6158910"	"6164855"	"6186685"
"6206595"	"6238371"	"6273626"
"6276859"	"6311404"	"6375376"
"6379065"	"6447190"	"6461068"
"6533483"	"6568866"	"6582514"
"6648535"	"7153052"	"7377708"
"7465112"	"D027737"	"D113633"
"D169307"	"D178632"	"D202952"
"D204527"	"D206636"	"D206896"
"D216844"	"D220070"	"D259727"
"D269189"	"D286650"	"D298439"
"D318295"	"D324236"	"D328918"
"D328920"	"D333676"	"D335306"
"D338038"	"D338039"	"D338915"
"D341622"	"D342968"	"D342969"
"D355673"	"D356113"	"D358170"
"D359757"	"D363310"	"D374893"
"D377050"	"D385914"	"D395674"
"D402695"	"D408854"	"D410681"
"D410682"	"D439277"	"D442991"

		"D443644"   "D448803"   "D448805"   "D458306"   "D469469"   "D472577"   "D472579"   "D474241"   "D477025"   "D483805"   "D484187"   "D484536"   "D486182"   "D486857"   "D491986"   "D495002"   "D495744"   "D499447"   "D501224"   "D504187"   "D508714"   "D534956"   "D546879"   "D548791"   "D551295"   "D551712"   "D562392"   "D583412"   "H001050").PN.				
S55	1063	("0046659"   "0065107"   "0111287"   "0255961"   "0311427"   "0360902"   "0370881"   "0412479"   "0544533"   "0544990"   "0614630"   "0624853"   "0770363"   "0782388"   "0839537"   "0878004"   "0974887"   "1125405"   "1271430"   "1353215"   "1376115"   "1395793"   "1417949"   "1421535"   "1459517"   "1478170"   "1598873"   "1807415"   "1827619"   "1868441"   "1889738"   "1938835"   "20050081303"   "20070041778"   "2173451"   "2180560"   "2215084"   "2236194"   "2266942"   "2273044"   "2358791"   "2468258"   "2479414"   "2561824"   "2569286"   "2591874"   "2594955"   "2637906"   "2655131"   "2709419"   "2845047"   "2941511"   "2956547"   "2968849"   "2988054"   "3045593"   "3048149"   "3094105"   "3204313"   "3343293"   "3402984"   "3596964"   "3709619"   "3709620"   "3830404"   "3887286"   "4035089"   "4076427"   "4167347"   "4541630"   "4601598"   "4846710"   "4932800"   "4966478"   "5000599"   "5007756"   "5346580"   "5393368"   "5468083"   "5479795"   "5582581"   "5679156"   "5772840"   "5897266"   "5941650"   "5955719"   "6036385"   "6056462"   "6112796"   "6146038"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/21 20:40

"6174098"	"6206595"	"6273627"
"6447190"	"6491467"	"6497524"
"6557219"	"D010872"	"D046588"
"D064772"	"D073781"	"D080362"
"D082821"	"D084146"	"D089339"
"D089846"	"D092534"	"D094106"
"D100845"	"D110810"	"D120137"
"D130051"	"D138825"	"D142330"
"D145431"	"D146025"	"D146215"
"D146335"	"D155031"	"D160180"
"D160309"	"D162522"	"D162805"
"D169307"	PN. OR ("D175804"	"D175864"
"D178632"	"D181180"	"D182162"
"D182311"	"D183917"	"D188972"
"D189170"	"D191341"	"D201412"
"D205330"	"D206636"	"D208282"
"D212919"	"D216844"	"D221906"
"D222566"	"D226338"	"D227037"
"D230403"	"D238068"	"D238359"
"D240817"	"D242792"	"D249888"
"D253595"	"D258219"	"D259727"
"D260101"	"D260531"	"D265212"
"D269016"	"D269189"	"D269445"
"D284773"	"D286549"	"D294600"
"D298439"	"D300087"	"D300229"
"D303549"	"D307034"	"D307444"
"D308396"	"D309633"	"D310249"
"D310684"	"D312096"	"D313245"
"D314978"	"D315923"	"D316427"
"D316726"	"D318295"	"D319469"
"D319662"	"D319845"	"D321009"
"D321719"	"D321720"	"D324070"
"D324238"	"D324543"	"D325045"
"D326868"	"D327703"	"D327707"
"D328759"	"D328917"	"D328919"
"D328920"	"D329461"	"D329873"
"D329874"	"D330046"	"D331777"
"D332625"	"D332627"	"D332963"
"D333152"	"D335306"	"D336108"
"D336491"	"D337611"	"D338038"
"D338039"	"D338915"	"D339606"



"D340476"	"D341622"	"D342545"
"D345175"	"D345577"	"D346401"
"D349129"	"D350562"	"D350771"
"D351417"	"D353397"	"D355441"
"D355673"	"D358420"	"D358842"
"D360433"	"D361783"	"D362019"
"D363084"	"D363308"	"D363309"
"D364424"	"D365364"	"D366062"
"D366497"	"D367674"	"D368115"
"D368930"	"D373383"	"D374893"
"D375525"	"D377051"	"D378532"
"D384105"	"D388825"	"D390601").PN. OR
("D391292"	"D392999"	"D393484"
"D394875"	"D395919"	"D396729"
"D397150"	"D399253"	"D400579"
"D400581"	"D400923"	"D401624"
"D401967"	"D402311"	"D402692"
"D402693"	"D402695"	"D403705"
"D404070"	"D404765"	"D407212"
"D407508"	"D408854"	"D409658"
"D410030"	"D410034"	"D410494"
"D410681"	"D410682"	"D411018"
"D411726"	"D412014"	"D412342"
"D413145"	"D413252"	"D414202"
"D414204"	"D415198"	"D416941"
"D417700"	"D417891"	"D418163"
"D418870"	"D418872"	"D418873"
"D419188"	"D420046"	"D420389"
"D421059"	"D424110"	"D429280"
"D430209"	"D431262"	"D431455"
"D431599"	"D433446"	"D433448"
"D435595"	"D436625"	"D436996"
"D437352"	"D438250"	"D438251"
"D438903"	"D439613"	"D439616"
"D441017"	"D441018"	"D441793"
"D442225"	"D443642"	"D444498"
"D444499"	"D444815"	"D445454"
"D445827"	"D445829"	"D446547"
"D446813"	"D447175"	"D448047"
"D448416"	"D448803"	"D448804"

"D448805"	"D449857"	"D450347"
"D450765"	"D450769"	"D451545"
"D451547"	"D451960"	"D452273"
"D452526"	"D452527"	"D452529"
"D452878"	"D453187"	"D453790"
"D453792"	"D454984"	"D455176"
"D455458"	"D456042"	"D456448"
"D456450"	"D456845"	"D456847"
"D457185"	"D457186"	"D457187"
"D457917"	"D458306"	"D458636"
"D458964"	"D460112"	"D460114"
"D460484"	"D461500"	"D461501"
"D462716"	"D462991"	"D463821"
"D464083"	"D465237").PN. OR ("D465238"	
"D465805"	"D465809"	"D465865"
"D466156"	"D467617"	"D468770"
"D469469"	"D470529"	"D471233"
"D471931"	"D472574"	"D472577"
"D472579"	"D474239"	"D474809"
"D474810"	"D475088"	"D476033"
"D476034"	"D476363"	"D476364"
"D476369"	"D477025"	"D477027"
"D478125"	"D478625"	"D480423"
"D480756"	"D482067"	"D482726"
"D483805"	"D484187"	"D484189"
"D484536"	"D485576"	"D486182"
"D486857"	"D486860"	"D486930"
"D488188"	"D489085"	"D489408"
"D490108"	"D490110"	"D490465"
"D490850"	"D491605"	"D492173"
"D492347"	"D492348"	"D492349"
"D493834"	"D494219"	"D495002"
"D495076"	"D495362"	"D495745"
"D496688"	"D496961"	"D497180"
"D497214"	"D497643"	"D499137"
"D499139"	"D499447"	"D499448"
"D500522"	"D500793"	"D501507"
"D501509"	"D502507"	"D503741"
"D504187"	"D504306"	"D506499"
"D506502"	"D506505"	"D507301"
"D507599"	"D507811"	"D509536"

"D509538"	"D510104"	"D510598"
"D511545"	"D520059"	"D521555"
"D526683"	"D529088"	"D535692"
"D537879"	"D540384"	"D540386"
"D540862"	"D540863"	"D541339"
"D541342"	"D541858"	"D547800"
"D551712"	"D559318"	"D562891"
"D562892"	"D565104"	"D565105"
"D565653"	"D566175"	"D572754"
"D572760"	"D575340"	"D575824"
"D576210"	"D577070"	"RE32656").PN. OR
("D338038"	"D338039"	"D338915"
"D341622"	"D342968"	"D342969"
"D355673"	"D356113"	"D358170"
"D359757"	"D363310"	"D374893"
"D377050"	"D385914"	"D395674"
"D402695"	"D408854"	"D410681"
"D410682"	"D439277"	"D442991"
"D443644"	"D448803"	"D448805"
"D458306"	"D469469"	"D472577"
"D472579"	"D474241"	"D477025"
"D483805"	"D484187"	"D484536"
"D486182"	"D486857"	"D491986"
"D495002"	"D495744"	"D499447"
"D501224"	"D504187"	"D508714"
"D534956"	"D546879"	"D548791"
"D551295"	"D551712"	"D562392"
"D583412"	"H001050"	).URPN.

S56	730	"0141287"   "0375257"   "0412479"   "0489043"   "0503011"   "0503995"   "0584220"   "0710242"   "0729717"   "0782388"   "0794329"   "0798749"   "0839537"   "0843766"   "0945026"   "0967410"   "1005992"   "1028228"   "1125405"   "1127346"   "1146176"   "1206976"   "1275088"   "1291972"   "1304590"   "1509255"   "1598873"   "1667067"   "1689390"   "1706399"   "1769477"   "1793945"   "1806580"   "1807415"   "1857158"   "1861241"   "1868441"   "1879456"   "1879489"   "2041299"   "2123810"   "2173451"   "2180560"   "2236194"   "2292324"   "2442185"   "2476571"   "2481803"   "2518977"   "2576751"   "2594955"   "2601650"   "2604876"   "2636598"   "2637906"   "2709419"   "2737720"   "2759453"   "2781741"   "2790422"   "2864384"   "2989807"   "2996044"   "3070370"   "3113558"   "3181507"   "3192904"   "3292593"   "3308538"   "3315395"   "3358309"   "3358699"   "3427112"   "3501849"   "3550282"   "3596964"   "3788754"   "3813729"   "3856420"   "3947977"   "3955462"   "4000950"   "4005507"   "4030841"   "4035089"   "4076427"   "4127338"   "4148591"   "4149811"   "4167347"   "4167735"   "4173076"   "4228028"   "4338270"   "4380403"   "4381615"   "4511273"   "4522522"   "4523781"   "4526547"   "4557618"   "4558966"   "4560298"   "4561184"   "4572691"   "4575271"   "4600327"   "4601598"   "4629348"   "4689020"   "4725267"   "4738556"   "4738557"   "4765856"   "4775369"   "4785495"   "4791702"   "4812069"   "4812071"   "4815881"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/21 20:40
-----	-----	--	---------------------------	-----	----	------------------

"4825853"	"4832604"	"4846710"
"4911569"	"4917521".PN. OR ("4923317"	
"4932800"	"4934024"	"4948285"
"4953861"	"4968299"	"4979840"
"4985026"	"4989801"	"4998367"
"5000599"	"5026190"	"5048990"
"5056945"	"5056949"	"5090127"
"5123766"	"5143463"	"5176460"
"5186564"	"5197732"	"5221152"
"5230578"	"5261755"	"5263275"
"5310437"	"5322290"	"5338123"
"5354140"	"5393368"	"5417662"
"5435549"	"5468083"	"5475894"
"5512128"	"5530989"	"5548848"
"5549404"	"5555584"	"5555630"
"5558452"	"5599127"	"5642953"
"5653643"	"5713680"	"5714035"
"5716303"	"5735622"	"5746529"
"5762435"	"5792263"	"5816372"
"5820728"	"5846145"	"5850059"
"5909975"	"5915867"	"5915872"
"5924810"	"5970581"	"5977266"
"5988908"	"5988909"	"6027151"
"6056462"	"6062753"	"6112796"
"6129470"	"6135660"	"6146038"
"6158910"	"6179501"	"6231257"
"6257789"	"6273582"	"6379065"
"6453969"	"6461068"	"6648535"
"6866436"	"6981812"	"7341388"
"D086740"	"D088821"	"D112750"
"D128391"	"D144534"	"D160436"
"D172929"	"D185824"	"D189170"
"D191481"	"D191554"	"D192836"
"D194295"	"D200560"	"D206636"
"D212866"	"D215768"	"D228418"
"D230403"	"D238357"	"D240817"
"D242449"	"D242792"	"D246904"
"D251123"	"D253416"	"D253595"
"D254912"	"D256136"	"D260021"
"D262463"	"D265212"	"D265740"
"D280420"	"D280737"	"D286163"

		"D286549"   "D286650"   "D294600"   "D298439"   "D303549"   "D313245"   "D313624").PN. OR ("D318295"   "D319469"   "D324236"   "D324543"   "D328918"   "D335306"   "D338039"   "D338915"   "D341622"   "D342968"   "D358170"   "D359757"   "D377050"   "D385914"   "D395674"   "D508530"   "H001050"   "Re34194").PN. OR ("6146038"   "6158910"   "6164855"   "6186685"   "6206595"   "6238371"   "6273626"   "6276859"   "6311404"   "6375376"   "6379065"   "6447190"   "6461068"   "6533483"   "6568866"   "6582514"   "6648535"   "7153052"   "7377708"   "7465112"   "D027737"   "D113633"   "D169307"   "D178632"   "D202952"   "D204527"   "D206636"   "D206896"   "D216844"   "D220070"   "D259727"   "D269189"   "D286650"   "D298439"   "D318295"   "D324236"   "D328918"   "D328920"   "D333676"   "D335306").URPN.				
S57	1860	("0132174"   "0249893"   "0258217"   "0330019"   "0412479"   "0447873"   "0450717"   "0500061"   "0564178"   "0588794"   "0597942"   "0606551"   "0634013"   "0722160"   "0768985"   "0794329"   "0798749"   "0836652"   "0843767"   "0878004"   "0879477"   "0945026"   "1099810"   "1125029"   "1133622"   "1165484"   "1291972"   "1320946"   "1376115"   "1395793"   "1459517"   "1469766"   "1502763"   "1504209"   "1535667"   "1577548"   "1596722"   "1598873"   "1620118"   "1647536"   "1718831"   "1737798"   "1749207"   "1793945"   "1797116"   "1817212"   "1879456"   "1920005"   "1950960"   "1961460"   "1974616"   "2022883"   "2046191"   "2074113"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/21 20:41

"2149911"	"2173451"	"2173600"
"2201706"	"2205769"	"2231410"
"2236194"	"2245059"	"2266942"
"2309933"	"2318171"	"2372914"
"2459993"	"2513516"	"2517060"
"2519341"	"2523606"	"2544360"
"2575360"	"2576751"	"2594955"
"2605876"	"2607542"	"2607883"
"2622713"	"2629471"	"2635483"
"2640364"	"2650684"	"2663809"
"2673631"	"2693261"	"2695999"
"2701404"	"2733792"	"2734838"
"2753844"	"2756852"	"2782764"
"2838776"	"2871899"	"2886151"
"2896348"	"2911950"	"2916944"
"2948371"	"2960133"	"2979030"
"2984486"	"2987153"	"2988784"
"2996044"	"3020192"	"3030925"
"3039460"	"3045111"	"3048046"
"3070370"	"3075768"	"3079894"
"3086529"	"3106850"	"3122328"
"3130711"	"3176809"	"3189069"
"3198520"	"3216542"	"3237319"
"3250341"	"3257742".PN. OR ("3258455"	
"3266606"	"3269399"	"3270841"
"3305055"	"3306288"	"3308939"
"3338215"	"3347545"	"3361728"
"3394784"	"3402411"	"3420610"
"3482258"	"3491073"	"3520627"
"3558233"	"3575780"	"3586080"
"3593435"	"3601923"	"3606326"
"3613842"	"3635849"	"3641688"
"3645992"	"3652173"	"3659951"
"3674721"	"3692023"	"3704071"
"3708235"	"3724960"	"3730169"
"3734498"	"3748779"	"3764577"
"3774242"	"3775015"	"3782390"
"3787898"	"3816006"	"3825976"
"3833218"	"3833219"	"3835201"
"3853134"	"3862683"	"3865496"
"3875088"	"3888416"	"3890648"

"3892585"	"3895405"	"3898009"
"3905376"	"3915021"	"3923404"
"3947977"	"3968577"	"3968965"
"3972528"	"3977033"	"3977121"
"3981037"	"3985455"	"3989389"
"3989662"	"3993408"	"3993409"
"4006542"	"4012039"	"4015851"
"4016640"	"4030841"	"4035089"
"4037975"	"4038762"	"4051553"
"4053676"	"4055188"	"4076427"
"4083127"	"4089070"	"4105025"
"4105205"	"4108928"	"4115015"
"4120064"	"4123179"	"4128951"
"4134198"	"4139195"	"4144658"
"4149811"	"4151994"	"4161065"
"4162754"	"4167044"	"4167347"
"4168521"	"4176978"	"4182512"
"4200003"	"4204534"	"4205021"
"4229546"	"4243754"	"4266881"
"4267289"	"4269529"	"4270528"
"4272206"	"4272898"	"4275181"
"4276397"	"4283808"	"4302121"
"4306818"	"4309585"	"4330125"
"4338270"	"4343852"	"4350913"
"4368280")	PN. OR ("4373718"   "4381158"	
"4405774"	"4407500"	"4408022"
"4410582"	"4413429"	"4413921"
"4417020"	"4429078"	"4433494"
"4439478"	"4439578"	"4445507"
"4451611"	"4452862"	"4459059"
"4460735"	"4460736"	"4471538"
"4483333"	"4489190"	"4490415"
"4500220"	"4503576"	"4508464"
"4508891"	"4510303"	"4518274"
"4520581"	"4522982"	"4524646"
"4526547"	"4530914"	"4531735"
"4533271"	"4546495"	"4556055"
"4565195"	"4567091"	"4568280"
"4572854"	"4580919"	"4587999"
"4591160"	"4595307"	"4596335"



"4601598"	"4613537"	"4615046"
"4617684"	"4617697"	"4617921"
"4624016"	"4625729"	"4630318"
"4640636"	"4644941"	"4645199"
"4645498"	"4651991"	"4653490"
"4659612"	"4667182"	"4668752"
"4671267"	"4674608"	"4674746"
"4677872"	"4679954"	"4689020"
"4702633"	"4719063"	"4721021"
"4729686"	"4737894"	"4738557"
"4739536"	"4740421"	"4743653"
"4748690"	"4753240"	"4755074"
"4759798"	"4762493"	"4764425"
"4768531"	"4768630"	"4770648"
"4781178"	"4785495"	"4786197"
"4786562"	"4791184"	"4802669"
"4819939"	"4821708"	"4825552"
"4832604"	"4832942"	"4844640"
"4844642"	"4849120"	"4852424"
"4861034"	"4883926"	"4887621"
"4888225"	"4890204"	"4890848"
"4892851"	"4896754"	"4901390"
"4908905"	"4913972"	"4915529"
"4919420"	"4920929"	"4926525"
"4927143"	"4929109"	"4932800"
"4933525"	"4934024"	"4935474").PN. OR
("4937299"	"4941232"	"4942947"
"4945571"	"4946901"	"4952190"
"4952439"	"4953568"	"4953862"
"4957125"	"4964024"	"4966137"
"4966933"	"4967887"	"4969766"
"4983671"	"4987212"	"4988227"
"4989870"	"5000599"	"5000603"
"5000604"	"5003708"	"5007513"
"5009535"	"5012740"	"5015427"
"5015926"	"5017369"	"5019119"
"5022774"	"5024126"	"5026046"
"5026190"	"5026798"	"5027511"
"5027801"	"5046732"	"5051015"
"5051463"	"5051482"	"5054593"
"5054949"	"5055438"	"5055529"

"5056945"	"5060935"	"5061105"
"5066156"	"5067257"	"5073056"
"5073420"	"5076573"	"5076721"
"5081882"	"5083881"	"5084540"
"5088734"	"5090531"	"5095897"
"5101580"	"5114258"	"5122819"
"5123348"	"5127754"	"5131775"
"5132381"	"5138774"	"5143463"
"5143465"	"5150490"	"5155878"
"5161971"	"5165507"	"5173291"
"5176368"	"5176460"	"5178582"
"5182332"	"5186562"	"5190504"
"5193246"	"5193897"	"5195267"
"5195936"	"5203637"	"5236703"
"5242052"	"5242234"	"5244297"
"5248113"	"5251112"	"5252373"
"5254391"	"5254394"	"5257681"
"5258212"	"5261665"	"5275497"
"5277281"	"5284330"	"5294445"
"5306085"	"5310345"	"5333861"
"5334246"	"5354140"	"5354834"
"5355552"	"5356232"	"5358349"
"5360281"	"5364197"	"5382208"
"5388038"	"5390572"	"5397123"
"5399041"	"5405208"	"5409435"
"5413429"	"5429351"	"5431563"
"5447167"	"5460585".PN. OR ("5468083"	
"5470162"	"5470164"	"5475894"
"5482780"	"5483429"	"5492312"
"5544967"	"5548848"	"5549779"
"5555602"	"5556083"	"5571051"
"5573088"	"5582385"	"5607996"
"5626430"	"5626527"	"5628576"
"5638566"	"5655847"	"5662423"
"5669835"	"5683191"	"5692265"
"5709493"	"5716152"	"5735592"
"5735622"	"5738459"	"5794767"
"5865552"	"5971644"	"D011953"
"D092534"	"D095135"	"D221906"
"D249888"	"D252691"	"D252757"

"D254315"	"D256925"	"D259642"
"D259793"	"D263482"	"D270843"
"D271841"	"D273398"	"D273399"
"D273400"	"D273401"	"D278879"
"D284583"	"D284584"	"D284585"
"D284676"	"D295537"	"D298551"
"D305245"	"D306177"	"D306178"
"D307444"	"D310101"	"D310308"
"D310542"	"D310684"	"D312477"
"D312658"	"D318293"	"D319467"
"D319844"	"D322460"	"D324068"
"D327912"	"D338039"	"D338915"
"D339607"	"D351416"	"D356113"
"D358170"	"D359508"	"D359758"
"D365364"	"D375124"	"D379227"
"H001050"	"Re11259"	"Re34479"
"Re34959")	PN. OR ("5026190"	"5048991"
"5050289"	"5056945"	"5143463"
"5159717"	"5186562"	"5186564"
"5197732"	"5216091"	"5221152"
"5230578"	"5254394"	"5263275"
"5267945"	"5278272"	"5322290"
"5435549"	"5468083"	"5475894"
"5530989"	"5548848"	"5555584"
"5558452"	"5584195"	"5591817"
"5599127"	"5620803"	"5637367"
"5642953"	"5653643"	"5673996"
"5713680"	"5716303"	"5735592"
"5735622"	"5816372"	"5846145"
"5850059"	"5882667"	"5909975"
"5924810"	"5970581"	"5988909"
"6019536"	"6024104"	"6036385"
"6056462"	"6062753"	"6095706")

.URPN.

S58	1437	"0141287"   "0161757"   "0186625"   "0216143"   "0223498"   "0235520"   "0236222"   "0249893"   "0255961"   "0269724"   "0275517"   "0297041"   "0303139"   "0366218"   "0412479"   "0447873"   "0466656"   "0490906"   "0507950"   "0544269"   "0544990"   "0565374"   "0586830"   "0587388"   "0587526"   "0599131"   "0605626"   "0624853"   "0641230"   "0655155"   "0737085"   "0748383"   "0770363"   "0775097"   "0779461"   "0782388"   "0837455"   "0837601"   "0839537"   "0945422"   "0971876"   "0972305"   "1062274"   "1111469"   "1111501"   "1127882"   "1144082"   "1160832"   "1206976"   "1209726"   "1258077"   "1291972"   "1336432"   "1395793"   "1407239"   "1459517"   "1482647"   "1518822"   "1540082"   "1550599"   "1557853"   "1568528"   "1595150"   "1598873"   "1622316"   "1668716"   "1677387"   "1714965"   "1716354"   "1728619"   "1734650"   "1762793"   "1768933"   "1783736"   "1803695"   "1807415"   "1839817"   "1866072"   "1868441"   "1875048"   "1909177"   "1971681"   "1980655"   "2071510"   "2092909"   "2121718"   "2170761"   "2173451"   "2177205"   "2180560"   "2191314"   "2205769"   "2226468"   "2235313"   "2235841"   "2236194"   "2258999"   "2264194"   "2270882"   "2302875"   "2308627"   "2318682"   "2339464"   "2339671"   "2340665"   "2368839"   "2382304"   "2385442"   "2388252"   "2438142"   "2443571"   "2456678"   "2459996"   "2467608"   "2479414"   "2501552"   "2505267"   "2517453"   "2520355"   "2523605"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/21 20:41
-----	------	--	---------------------------	-----	----	------------------

"2541851"	"2559555"	"2583069"
"2583198"	"2594955")	PN. OR ("2603260"
"2604660"	"2604661"	"2628100"
"2641670"	"2644978"	"2645204"
"2655963"	"2669222"	"2704668"
"2714475"	"2738190"	"2759453"
"2761057"	"2808670"	"2826173"
"2847995"	"2849983"	"2850767"
"2853400"	"2865334"	"2866440"
"2870740"	"2881736"	"2882859"
"2883968"	"2899931"	"2905147"
"2913080"	"2921590"	"2941511"
"2954446"	"2961135"	"2971494"
"2972335"	"2988055"	"2988784"
"3004140"	"3011283"	"3023527"
"3028283"	"3045111"	"3061084"
"3065472"	"3079894"	"3088439"
"3090999"	"3095859"	"3103836"
"3109201"	"3134380"	"3147740"
"3151777"	"3152578"	"3160947"
"3173689"	"3174462"	"3181507"
"3196839"	"3216398"	"3229866"
"3230934"	"3237605"	"3237606"
"3243020"	"3250033"	"3266465"
"3269399"	"3297819"	"3303977"
"3306960"	"3311089"	"3311375"
"3312218"	"3335515"	"3366384"
"3374503"	"3380448"	"3390881"
"3477792"	"3480370"	"3500973"
"3501773"	"3503546"	"3522345"
"3558233"	"3575764"	"3576374"
"3597053"	"3606325"	"3606326"
"3610670"	"3616158"	"3656594"
"3668337"	"3668779"	"3692155"
"3696544"	"3697711"	"3737944"
"3740159"	"3745203"	"3756733"
"3759622"	"3762707"	"3770033"
"3794451"	"3801206"	"3813176"
"3813729"	"3819779"	"3823443"
"3824199"	"3832071"	"3836264"
"3842942"	"3848480"	"3848931"

"3857745" | "3861494" | "3883253" |  
"3887286" | "3889353" | "3892495" |  
"3897058").PN. OR ("3898008" | "3904720" |  
"3914059" | "3915782" | "3918530" |  
"3928106" | "3941380" | "3942194" |  
"3947977" | "3950838" | "3964340" |  
"3972528" | "3993314" | "3993403" |  
"3995856" | "4015851" | "4022535" |  
"4030841" | "4035089" | "4037343" |  
"4038726" | "4044625" | "4044762" |  
"4053676" | "4054425" | "4061256" |  
"4069954" | "4096618" | "4098506" |  
"4105205" | "4115491" | "4117035" |  
"4123179" | "4124922" | "4125938" |  
"4127338" | "4143446" | "4167347" |  
"4167350" | "4174109" | "4182512" |  
"4186745" | "4194738" | "4200403" |  
"4227822" | "4261078" | "4261567" |  
"4268183" | "4270870" | "4277063" |  
"4280247" | "4283151" | "4290707" |  
"4294250" | "4297308" | "4315641" |  
"4330954" | "4341331" | "4347280" |  
"4349024" | "4354490" | "4358210" |  
"4359291" | "4374188" | "4385024" |  
"4386448" | "4397701" | "4399996" |  
"4417890" | "4429068" | "4432764" |  
"4438925" | "4457749" | "4459059" |  
"4460369" | "4461408" | "4475834" |  
"4489867" | "4509228" | "4511272" |  
"4511273" | "4521126" | "4555113" |  
"4572691" | "4582459" | "4591155" |  
"4601598" | "4604412" | "4617697" |  
"4651461" | "4660832" | "4674216" |  
"4675347" | "4685820" | "4696842" |  
"4719063" | "4765856" | "4771562" |  
"4785495" | "4806621" | "D229109" |  
"D236429").PN. OR ("3269399" | "3358699" |  
"3394460" | "3788754" | "3813729" |  
"3856420" | "3863271" | "3892495" |  
"4000950" | "4016414" | "4035089" |

		"4044625"   "4056325"   "4147443"   "4148424"   "4148591"   "4162754"   "4167347"   "4168754"   "4202088"   "4270870"   "4338270"   "4364150"   "4381158"   "4381615"   "4522522"   "4523781"   "4595307"   "4601598"   "4602885"   "4733808"   "4738556"   "4738557"   "4765856"   "4775369"   "4778447"   "4785495"   "4791702"   "4812071"   "4911569"   "4925668"   "4926525"   "4932800"   "4934024"   "4948285"   "4953861"   "4998367"   "5000599").URPN.				
S59	203	("1806580"   "1868441"   "1961460"   "2006/0045604"   "2045298"   "2123810"   "2162223"   "2236194"   "2273044"   "2292324"   "2537058"   "2576751"   "2594955"   "2604876"   "2636598"   "2655131"   "2770221"   "2781741"   "2790422"   "2896348"   "3045111"   "3070370"   "3181507"   "3197871"   "3250033"   "3269399").URPN.	USPAT	ADJ	ON	2009/08/21 20:42
S60	93	("1206976"   "1262788"   "1291972"   "1304590"   "1376115"   "1387625"   "1421535"   "1518822"   "1689390"   "1706326"   "1706399"   "1747167"   "967410").URPN.	USPAT	ADJ	ON	2009/08/21 20:42
S61	158	("141287"   "255961"   "360298"   "412479"   "426324"   "489043"   "544990"   "584220"   "586143"   "624853"   "768935"   "768985"   "770363"   "779082"   "782388"   "839537"   "967410").URPN.	USPAT	ADJ	ON	2009/08/21 20:42
S62	4513	S55 S56 S57 S58 S59 S60 S61	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/21 20:43

S63	257	("2004/0064913"   "2004/0121098"   "2004/0136769"   "2005/0036336"   "2006/0045604"   "2007/0020018"   "2007/0048061"   "2007/0077111"   "2008/0112748"   "2130215"   "2162223"   "3250033"   "5000599"   "5888636"   "6019533"   "6146038"   "6158910"   "6164855"   "6164856"   "6341911"   "6379065"   "6447190"   "6471433"   "6533483"   "6648535"   "6764238"   "6779937"   "6793426"   "6848851"   "6964103"   "7153052"   "7226229"   "7367735"   "7399135"   "D206636"   "D400922"   "D401624"   "D495744"   "D500337"   "D512099"   "D591345").URPN.	USPAT	ADJ	ON	2009/08/21 20:43
S64	1112	("0089487"   "0125134"   "0160969"   "0290683"   "0448650"   "0475869"   "0490459"   "0589716"   "0629886"   "0824375"   "0878004"   "1307359"   "1351552"   "1376115"   "1459517"   "1506207"   "1655365"   "1685413"   "1738367"   "1863061"   "1942493"   "20010002961"   "20020057937"   "20020192006"   "20030024543"   "20030110585"   "20030148836"   "20030210945"   "20030216192"   "20040036194"   "20040047671"   "20040086316"   "20050187031"   "2005110"   "20060045604"   "20060045606"   "20060117509"   "20060147246"   "20060216103"   "20060239761"   "20060280545"   "20070020019"   "20070020024"   "20070041778"   "20070077111"   "20070110494"   "20070127975"   "20070274765"   "2075033"   "2134863"   "2215084"   "2236194"   "2358791"   "2424437"   "2428960"   "2443571"   "2446622"   "2485224"   "2588829"   "2608953"   "2655131"   "2690163"   "2774333"   "2790420"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/21 20:44



"2924219"	"3055341"	"3071112"
"3224053"	"3320962"	"3341884"
"3388455"	"3480370"	"3606554"
"3764064"	"3774389"	"3830404"
"3888416"	"4030841"	"4076427"
"4128889"	"4256195"	"4302121"
"4385025"	"4526547"	"4536099"
"4537193"	"4728212"	"4895044"
"4904101"	"4932800"	"4973177"
"5000599"	"5174672"	"5230578"
"5295715"	"5454655"	"5468083"
"5535487"	"5558452"	"5599127"
"5617304"	"5645276"	"5799369"
"5876134"	"5878834"	"5893671"
"5911534"	"5915871"	"5941650"
"5957896"	"5988908"	"5988909"
"6015086"	"6019534"	"6056462"
"6057044")	PN. OR ("6062753"	"6065670"
"6094781"	"6146038"	"6164855"
"6164856"	"6203225"	"6206595"
"6223372"	"6227734"	"6257789"
"6273626"	"6273627"	"6332247"
"6341911"	"6361232"	"6375376"
"6379065"	"6390706"	"6390707"
"6435749"	"6439734"	"6447190"
"6447193"	"6471433"	"6474887"
"6485211"	"6488426"	"6488430"
"6491467"	"6519813"	"6533483"
"6536973"	"6542437"	"6546583"
"6558270"	"6561058"	"6568866"
"6632000"	"6652941"	"6698960"
"6715898"	"6729785"	"6742953"
"6755584"	"6764238"	"6793426"
"6808330"	"6848851"	"6893366"
"6902334"	"6921225"	"6935801"
"6964534"	"6974626"	"6979143"
"7004655"	"7018123"	"7044020"
"7044858"	"7080951"	"7086798"
"7156571"	"7220073"	"7223175"
"7226229"	"7377708"	"7399135"
"7407444"	"7465112"	"D022511"

"D035200"	"D052489"	"D080362"
"D081529"	"D084146"	"D088821"
"D090890"	"D100845"	"D106789"
"D110467"	"D110810"	"D120137"
"D129368"	"D130999"	"D132641"
"D136214"	"D138825"	"D139758"
"D140696"	"D142386"	"D142390"
"D144163"	"D144534"	"D146335"
"D147982"	"D151223"	"D155429"
"D162213"	"D162522"	"D170539"
"D172929"	"D175330"	"D177359"
"D177560"	"D181244"	"D182216"
"D188972"	"D189170"	"D189735"
"D190349"	"D191077"	"D191650"
"D195750"	"D211296"	"D213341"
"D215626"	"D217647"	"D221033"
"D223663"	"D223688"	"D228690"
"D245504"	"D252998"	"D253060").PN. OR
"D258219"	"D258596"	"D260658"
"D261531"	"D261901"	"D267887"
"D268501"	"D268944"	"D269189"
"D279993"	"D280420"	"D281991"
"D282378"	"D284259"	"D284676"
"D286789"	"D287736"	"D288335"
"D288825"	"D289304"	"D289424"
"D289425"	"D294263"	"D303991"
"D304601"	"D306458"	"D307703"
"D307920"	"D308396"	"D310249"
"D312096"	"D312391"	"D312478"
"D312838"	"D313623"	"D314978"
"D315006"	"D319845"	"D320125"
"D321719"	"D323673"	"D324238"
"D324543"	"D325045"	"D325221"
"D325932"	"D326868"	"D327707"
"D327809"	"D327912"	"D328311"
"D328917"	"D328919"	"D330725"
"D330911"	"D331780"	"D332637"
"D332963"	"D333677"	"D334224"
"D334526"	"D335144"	"D335936"
"D336108"	"D338038"	"D338039"

"D338491"	"D338686"	"D338915"
"D339378"	"D339606"	"D340474"
"D340767"	"D342279"	"D345175"
"D346302"	"D351416"	"D352441"
"D353157"	"D353397"	"D353619"
"D355439"	"D356598"	"D357698"
"D359757"	"D359758"	"D362019"
"D362020"	"D363309"	"D363310"
"D363739"	"D364186"	"D364892"
"D366062"	"D368738"	"D369830"
"D370497"	"D372048"	"D372735"
"D374460"	"D374893"	"D375525"
"D377194"	"D378601"	"D378763"
"D379372"	"D379394"	"D382016"
"D382369"	"D383780"	"D388825"
"D389186"	"D389863"	"D389864"
"D391153"	"D391316"	"D394455"
"D394875"	"D394877"	"D395672"
"D395674"	"D396056"	"D396058"
"D397723"	"D398025".PN. OR ("D398934"	
"D399874"	"D400921"	"D400922"
"D401280"	"D401624"	"D401967"
"D402312"	"D402693"	"D402695"
"D404069"	"D404070"	"D404426"
"D404428"	"D405342"	"D405468"
"D406604"	"D407114"	"D408057"
"D408592"	"D408854"	"D409657"
"D409661"	"D410030"	"D410681"
"D410682"	"D412342"	"D412532"
"D413871"	"D413926"	"D413927"
"D414233"	"D414807"	"D415198"
"D416043"	"D416580"	"D417699"
"D417891"	"D418096"	"D418163"
"D418871"	"D418873"	"D419541"
"D421052"	"D421771"	"D422023"
"D423049"	"D423577"	"D424109"
"D424110"	"D424616"	"D425120"
"D425559"	"D426572"	"D427241"
"D429526"	"D429763"	"D430208"
"D430209"	"D431599"	"D431851"
"D433446"	"D433447"	"D433704"

"D434072"	"D435065"	"D436126"
"D436375"	"D436622"	"D436879"
"D436995"	"D436996"	"D437352"
"D437886"	"D437888"	"D438245"
"D438246"	"D438566"	"D439277"
"D439336"	"D439612"	"D439613"
"D440602"	"D440605"	"D441015"
"D441017"	"D441018"	"D441398"
"D441791"	"D441793"	"D442226"
"D442636"	"D443642"	"D443691"
"D443896"	"D444174"	"D444498"
"D444499"	"D445827"	"D445830"
"D446242"	"D446243"	"D446244"
"D446813"	"D447173"	"D447174"
"D447771"	"D448047"	"D448805"
"D449649"	"D449650"	"D449857"
"D450086"	"D450349"	"D450765"
"D450766"	"D450769"	"D451549"
"D452274"	"D452526"	"D452527"
"D452707"	"D452878"	"D453187"
"D453790")	PN. OR ("D453792"   "D454368"	
"D454588"	"D455174"	"D455177"
"D455179"	"D455458"	"D456042"
"D456448"	"D456843"	"D456845"
"D457185"	"D457186"	"D457187"
"D457563"	"D457915"	"D457916"
"D457917"	"D458306"	"D458636"
"D458964"	"D458965"	"D459757"
"D460112"	"D460485"	"D460486"
"D461204"	"D461390"	"D461501"
"D461863"	"D462356"	"D462385"
"D462386"	"D462716"	"D462718"
"D462988"	"D462990"	"D463491"
"D463492"	"D463821"	"D463822"
"D464083"	"D464676"	"D465238"
"D465805"	"D465809"	"D466156"
"D469467"	"D469807"	"D470529"
"D470885"	"D470887"	"D471931"
"D472297"	"D472574"	"D472576"
"D472577"	"D472579"	"D472928"

"D473263"	"D474239"	"D474241"
"D474808"	"D474809"	"D475088"
"D475405"	"D475406"	"D475741"
"D476034"	"D476364"	"D476525"
"D476685"	"D477022"	"D477025"
"D477027"	"D478125"	"D478625"
"D478627"	"D478932"	"D479856"
"D480421"	"D480423"	"D480492"
"D480756"	"D480758"	"D482067"
"D482068"	"D482071"	"D482396"
"D482397"	"D482724"	"D482728"
"D483065"	"D483066"	"D483067"
"D483805"	"D484187"	"D484188"
"D484537"	"D484538"	"D484912"
"D485297"	"D485299"	"D485300"
"D485574"	"D486519"	"D486857"
"D486858"	"D486859"	"D486860"
"D487111"	"D487114"	"D487773"
"D487774"	"D488188"	"D488507"
"D489085"	"D489088"	"D489091"
"D489403"	"D489405"	"D489408"
"D489758"	"D489761"	"D490108").PN. OR
("D490110"	"D490465"	"D490850"
"D490851"	"D491224"	"D491605"
"D491983"	"D492173"	"D492348"
"D492349"	"D492350"	"D492723"
"D492963"	"D493524"	"D493834"
"D494217"	"D494218"	"D494219"
"D494650"	"D495001"	"D495002"
"D495003"	"D495362"	"D495364"
"D495365"	"D495744"	"D495745"
"D496069"	"D496399"	"D496400"
"D496401"	"D496688"	"D496961"
"D496962"	"D496963"	"D497038"
"D497180"	"D497181"	"D497387"
"D497388"	"D497643"	"D497950"
"D497951"	"D498259"	"D498260"
"D498493"	"D498494"	"D498791"
"D498807"	"D499137"	"D499138"
"D499139"	"D499141"	"D499142"
"D499447"	"D499448"	"D499499"

"D500337"	"D500338"	"D500519"
"D500789"	"D500792"	"D501028"
"D501029"	"D501030"	"D501222"
"D501224"	"D501506"	"D501507"
"D501508"	"D501509"	"D501878"
"D501879"	"D501881"	"D501882"
"D502216"	"D502503"	"D502507"
"D502736"	"D503739"	"D503740"
"D503741"	"D503742"	"D504149"
"D504152"	"D504187"	"D504916"
"D505156"	"D505158"	"D505976"
"D506222"	"D506499"	"D506500"
"D506501"	"D506502"	"D506503"
"D506504"	"D506505"	"D506506"
"D506507"	"D506780"	"D506781"
"D507299"	"D507301"	"D507303"
"D507599"	"D507810"	"D507811"
"D508079"	"D508080"	"D508081"
"D508082"	"D508083"	"D508524"
"D508525"	"D508526"	"D508530"
"D508714"	"D508717"	"D508951"
"D509536"	"D509537"	"D509850"
"D509852"	"D509853".PN. OR ("D509854"	
"D510104"	"D510598"	"D510950"
"D511545"	"D512098"	"D512099"
"D512457"	"D512458"	"D512459"
"D512741"	"D513579"	"D513766"
"D513767"	"D515626"	"D517330"
"D518523"	"D519563"	"D520059"
"D520849"	"D521067"	"D521555"
"D521556"	"D521559"	"D523476"
"D525302"	"D525303"	"D526020"
"D526022"	"D526683"	"D527422"
"D527765"	"D529088"	"D529089"
"D530373"	"D530748"	"D531216"
"D531665"	"D532454"	"D532821"
"D533427"	"D533591"	"D533592"
"D533903"	"D534586"	"D534587"
"D534953"	"D534955"	"D534956"
"D534958"	"D535330"	"D535331"

"D535692"	"D535695"	"D535696"
"D535697"	"D536033"	"D536035"
"D536228"	"D536377"	"D536733"
"D537878"	"D537879"	"D537880"
"D538341"	"D538343"	"D538851"
"D538853"	"D539345"	"D539346"
"D539844"	"D539845"	"D540381"
"D540383"	"D540384"	"D540385"
"D540386"	"D540861"	"D540862"
"D540863"	"D540864"	"D540866"
"D541339"	"D541340"	"D541341"
"D541342"	"D541858"	"D541860"
"D541861"	"D541862"	"D542348"
"D542349"	"D542843"	"D543237"
"D543586"	"D544034"	"D544915"
"D545365"	"D545895"	"D545897"
"D545900"	"D545901"	"D546389"
"D546879"	"D546880"	"D546881"
"D546882"	"D546883"	"D546886"
"D547374"	"D547375"	"D547800"
"D548281"	"D548787"	"D548788"
"D548791"	"D549284"	"D549775"
"D549776"	"D549778"	"D549779"
"D550281"	"D550282"	"D550771"
"D551295")	PN. OR ("D551296"   "D551707"	
"D551709"	"D551710"	"D551712"
"D552175"	"D552674"	"D552675"
"D552678"	"D552679"	"D552680"
"D552683"	"D553189"	"D553190"
"D553191"	"D553679"	"D553680"
"D556825"	"D557020"	"D557741"
"D557742"	"D557744"	"D558269"
"D558826"	"D559313"	"D559315"
"D559317"	"D559318"	"D559909"
"D561254"	"D562384"	"D562388"
"D562389"	"D562392"	"D562393"
"D562395"	"D562397"	"D562398"
"D562891"	"D562893"	"D562894"
"D563469"	"D563471"	"D563473"
"D564025"	"D564588"	"D565102"
"D565105"	"D565653"	"D565654"

"D565655"	"D565657"	"D566175"
"D566178"	"D566360"	"D566764"
"D567854"	"D567857"	"D567859"
"D568935"	"D568936"	"D569437"
"D569905"	"D569911"	"D570412"
"D570912"	"D571400"	"D572756"
"D573640"	"D575819"	"D575821"
"D575822"	"D576212"	"D576675"
"D577067"	"D577070"	"D579049"
"D579496"	"D581460"	"D583411"
"D583412"	"H001050"	"RE05960").PN. OR
("D549775"	"D549778"	"D551710"
"D551712"	"D559314"	"D559315"
"D559318"	"D559909"	"D561831"
"D561835"	"D562383"	"D562390"
"D562392"	"D562397"	"D562398"
"D562893"	"D562895"	"D563469"
"D563470"	"D567859"	"D568936"
"D569429"	"D569434"	"D571400"
"D572761"	"D575338"	"D575339"
"D575340"	"D575343"	"D576675"
"D581460"	"D582982"	"D583411"
"D583864"	"D583868"	"D585937"
"D586393"	"D586853"	"D586855"
"D587751"	"D589090"	"D590017"
"D591345"	"D591346"	"D591353"
"D593716"	"D595772"	"D596233"
"D597135"	"D597136")	URPN.



S65	799	"0276512"   "0328169"   "0370793"   "0472073"   "0631644"   "0870716"   "1021978"   "1308437"   "1316069"   "1421535"   "1427985"   "1459517"   "1476107"   "1629775"   "1685413"   "1716016"   "1808045"   "20010053307"   "20030000958"   "20030029002"   "20030051318"   "20040008189"   "20040126175"   "20040136769"   "2039410"   "2066992"   "2200146"   "2320455"   "2354782"   "2368425"   "2520176"   "2557523"   "2655131"   "2803219"   "2829623"   "2883969"   "3018761"   "3045593"   "3168072"   "3320962"   "3345674"   "3602600"   "3609051"   "3719460"   "3947977"   "3994605"   "4035089"   "4076427"   "4238162"   "4341482"   "4391457"   "4395056"   "4568213"   "4678206"   "4689020"   "4732504"   "4765767"   "4815880"   "4932800"   "4963048"   "5000599"   "5029903"   "5056945"   "5061104"   "5061105"   "5143463"   "5158205"   "5170889"   "5190317"   "5332324"   "5338123"   "5358349"   "5427464"   "5468083"   "5480037"   "5498089"   "5501597"   "5599122"   "5678939"   "5717435"   "5769213"   "5845985"   "5876136"   "5897261"   "5897264"   "5988909"   "5988918"   "6019534"   "6036385"   "6062753"   "6066689"   "6089608"   "6146038"   "6158910"   "6164855"   "6164856"   "6186685"   "6227743"   "6238057"   "6247864"   "6254295"   "6273626"   "6296409"   "6322362"   "6343885"   "6379068"   "6390704"   "6390818"   "6435752"   "6447190"   "6464419"   "6471433"   "6471514"   "6485211"   "6554515"   "6554519"   "6579094"   "6640815"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/21 20:44
-----	-----	--	---------------------------	-----	----	------------------

"6648536"	"6702496"	"6779937"
"6819557")	PN. OR ("6837637"	"7022973"
"D031670"	"D046588"	"D066140"
"D079546"	"D082309"	"D083668"
"D089339"	"D092534"	"D100845"
"D110810"	"D132663"	"D138825"
"D142361"	"D145171"	"D146214"
"D146215"	"D159125"	"D161695"
"D180000"	"D182311"	"D189735"
"D191341"	"D195750"	"D196993"
"D198959"	"D200385"	"D201412"
"D205330"	"D206636"	"D216844"
"D218862"	"D220139"	"D226338"
"D227037"	"D228369"	"D242792"
"D258219"	"D258911"	"D260021"
"D264824"	"D269189"	"D271115"
"D271212"	"D272421"	"D279992"
"D280422"	"D285937"	"D286789"
"D288825"	"D289304"	"D295878"
"D301252"	"D302175"	"D303549"
"D306316"	"D307444"	"D312658"
"D313620"	"D314978"	"D319469"
"D319662"	"D319845"	"D324068"
"D324238"	"D324543"	"D327912"
"D329873"	"D330388"	"D330565"
"D331940"	"D332963"	"D333152"
"D334023"	"D334406"	"D336491"
"D338039"	"D338915"	"D342089"
"D342545"	"D345577"	"D345578"
"D352960"	"D353397"	"D355673"
"D355933"	"D358420"	"D359507"
"D359758"	"D360432"	"D363084"
"D363308"	"D363310"	"D363947"
"D366062"	"D366146"	"D366498"
"D367674"	"D368738"	"D369384"
"D372735"	"D374893"	"D375524"
"D376817"	"D376896"	"D377195"
"D385299"	"D385301"	"D388825"
"D389965"	"D390785"	"D390786"
"D390872"	"D393485"	"D394455"
"D394875"	"D394877"	"D395448"

"D395674"	"D397150"	"D398494"	
"D400581"	"D400582"	"D400922")	.PN. OR
("D401278"	"D401624"	"D401967"	
"D402693"	"D402695"	"D403703"	
"D403704"	"D403705"	"D404069"	
"D404070"	"D404428"	"D404763"	
"D405468"	"D406165"	"D406277"	
"D406862"	"D409658"	"D410030"	
"D410951"	"D411858"	"D412342"	
"D412532"	"D413145"	"D414201"	
"D414202"	"D414807"	"D415197"	
"D416940"	"D416941"	"D417206"	
"D417891"	"D418163"	"D418541"	
"D418871"	"D418873"	"D420048"	
"D421141"	"D422024"	"D423343"	
"D423577"	"D424110"	"D425120"	
"D425559"	"D426573"	"D427633"	
"D428918"	"D430209"	"D430212"	
"D430609"	"D431598"	"D432167"	
"D433446"	"D433704"	"D433705"	
"D435592"	"D436126"	"D436127"	
"D436375"	"D436622"	"D436996"	
"D438565"	"D438903"	"D439277"	
"D440601"	"D441015"	"D441017"	
"D441018"	"D441398"	"D442635"	
"D442636"	"D443370"	"D443446"	
"D443896"	"D444498"	"D444815"	
"D445130"	"D445829"	"D446242"	
"D446243"	"D446244"	"D447516"	
"D448407"	"D448803"	"D448805"	
"D449650"	"D450765"	"D450769"	
"D451138"	"D451545"	"D451547"	
"D451549"	"D452271"	"D452273"	
"D452274"	"D452529"	"D452878"	
"D453187"	"D453790"	"D454368"	
"D454589"	"D455179"	"D456842"	
"D456845"	"D457187"	"D457916"	
"D457917"	"D458306"	"D458635"	
"D458636"	"D458964"	"D460112"	
"D461501"	"D462716"	"D462717"	

"D462988"	"D463489"	"D463491"
"D463821"	"D463822"	"D464083"
"D464675"	"D464676"	"D465238"
"D465809"	"D466156").PN. OR ("D468771"	
"D469467"	"D469807"	"D470052"
"D470530"	"D471233"	"D471586"
"D471587"	"D471589"	"D471931"
"D472576"	"D472577"	"D472578"
"D472579"	"D472922"	"D472928"
"D474241"	"D474506"	"D474809"
"D474810"	"D475406"	"D475741"
"D476034"	"D477362"	"D478125"
"D480423"	"D480756"	"D480757"
"D482068"	"D482397"	"D482725"
"D483065"	"D484535"	"D484536"
"D485574"	"D486182"	"D486519"
"D486857"	"D486859"	"D486911"
"D487114"	"D487773"	"D488188"
"D488506"	"D489085"	"D489087"
"D489408"	"D490106"	"D490108"
"D490110"	"D490851"	"D491224"
"D491984"	"D492348"	"D492349"
"D492723"	"D494217"	"D495001"
"D495002"	"D495073"	"D495362"
"D495363"	"D495364"	"D495365"
"D495744"	"D496069"	"D496398"
"D496400"	"D496688"	"D497180"
"D497387"	"D497643"	"D498261"
"D498496"	"D499137"	"D499139"
"D499141"	"D499448"	"D500337"
"D500793"	"D501224"	"D501879"
"D501882"	"D502507"	"D503742"
"D504153"	"D504698"	"D506501"
"D506504"	"D506780"	"D507016"
"D507301"	"D507810"	"D507811"
"D508083"	"D508264"	"D508530"
"D509536"	"D512099"	"D519563"
"D521555"	"D523081"	"D525302"
"D535330").PN. OR ("D489761"	"D490105"	
"D492413"	"D492723"	"D493484"
"D495744"	"D496069"	"D496400"

		"D497387"   "D499139"   "D499447"   "D499448"   "D500339"   "D501031"   "D501507"   "D501508"   "D501509"   "D503741"   "D504151"   "D504699"   "D506499"   "D506503"   "D506504"   "D508951"   "D509853"   "D512098"   "D512099"   "D512458"   "D512741"   "D518523"   "D520059"   "D521555"   "D521556"   "D523082"   "D523473"   "D526020"   "D527050"   "D531216"   "D531219"   "D531667"   "D534958"   "D538851"   "D542843"   "D545364"   "D545366"   "D545367"   "D546884"   "D546887"   "D547803"   "D548789") .URPN.				
S66	1143	("0035610"   "0111287"   "0141287"   "0174852"   "0255961"   "0370881"   "0412479"   "0428752"   "0544533"   "0544990"   "0614630"   "0624853"   "0630119"   "0653807"   "0768985"   "0770363"   "0779082"   "0782388"   "0839537"   "1085779"   "1124651"   "1271430"   "1291972"   "1365366"   "1368944"   "1376115"   "1395793"   "1441103"   "1459517"   "1597520"   "1598873"   "1736430"   "1794154"   "1807415"   "1827619"   "1859524"   "1868441"   "1938835"   "20010053307"   "20030029002"   "20030051316"   "2035278"   "2147561"   "2173451"   "2180560"   "2188151"   "2236194"   "2266942"   "2443571"   "2583142"   "2591874"   "2594955"   "2637906"   "2655131"   "2759453"   "2790420"   "2841156"   "2845047"   "2865533"   "2896576"   "2911950"   "2941511"   "2956547"   "2985906"   "2988054"   "3045593"   "3077691"   "3077692"   "3083490"   "3094105"   "3119621"   "3130712"   "3154016"   "3168315"   "3246875"   "3249091"   "3250033"   "3257991"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/21 20:44

"3269399"	"3274976"	"3343293"
"3407021"	"3602600"	"3604817"
"3604917"	"3615596"	"3709619"
"3837748"	"3941491"	"3961852"
"3963914"	"4007364"	"4016414"
"4035089"	"4056325"	"4076427"
"4141073"	"4167347"	"4336882"
"4388673"	"4438926"	"4504062"
"4518274"	"4526547"	"4527223"
"4530503"	"4541630"	"4577263"
"4581686"	"4595307"	"4601598"
"4617697"	"4656565"	"4658336"
"4689020"	"4733337"	"4737894"
"4787161"	"4798016"	"4801145"
"4819141"	"4823242"	"4832604"
"4841417".PN. OR ("4851974"	"4864474"	
"4885668"	"4899265"	"4932800"
"4934024"	"4942505"	"4944766"
"4948284"	"4956755"	"4964024"
"4983062"	"5000599"	"5003440"
"5008785"	"5009533"	"5016881"
"5033896"	"5056945"	"5113326"
"5121308"	"5143441"	"5143463"
"5143465"	"5146810"	"5158358"
"5165782"	"5180239"	"5186564"
"5207502"	"5226722"	"5230578"
"5260858"	"5267130"	"5267131"
"5293307"	"5294206"	"5313557"
"5315494"	"5320438"	"5332324"
"5349506"	"5354140"	"5390091"
"5398938"	"5400227"	"5405208"
"5419592"	"5455752"	"5468083"
"5470162"	"5470164"	"5475895"
"5485360"	"5501597"	"5515246"
"5523928"	"5528472"	"5544967"
"5548495"	"5549405"	"5555602"
"5558452"	"5570967"	"5593222"
"5599127"	"5626430"	"5645955"
"5660363"	"5662423"	"5667185"
"5673996"	"5707165"	"5722575"
"5722765"	"5730539"	"5735622"

"5749645"	"5795675"	"5803583"
"5804331"	"5806964"	"5833354"
"5836672"	"5860728"	"5865526"
"5876134"	"5911534"	"5913629"
"5926901"	"5941650"	"5944033"
"5955719"	"5984556"	"5988908"
"5988909"	"5997200"	"6019534"
"6036385"	"6039492"	"6056462"
"6056464"	"6062753"	"6146038"
"6158910"	"6164855"	"6164856"
"6174098"	"6186685"	"6217241"
"6217245"	"6273421"	"6273626"
"6273627"	"6283661"	"6299372"
"6322362"	"6354756"	"6368176"
"6386780"	"6390704"	"6390818"
"6447190"	"6471514"	"6497524").PN. OR
("D031670"	"D046588"	"D063874"
"D064772"	"D078794"	"D079546"
"D080362"	"D081748"	"D082821"
"D083672"	"D087523"	"D089339"
"D092534"	"D093133"	"D095778"
"D096022"	"D100845"	"D105022"
"D106326"	"D129368"	"D137339"
"D138825"	"D138875"	"D144474"
"D145587"	"D146025"	"D146215"
"D150320"	"D153290"	"D155031"
"D155561"	"D156429"	"D160309"
"D160757"	"D162522"	"D169307"
"D169446"	"D175864"	"D178632"
"D181180"	"D182162"	"D182239"
"D183917"	"D184179"	"D186149"
"D187252"	"D187255"	"D191341"
"D191432"	"D191555"	"D192836"
"D200560"	"D203234"	"D204527"
"D206636"	"D206875"	"D215768"
"D226338"	"D227037"	"D233631"
"D240817"	"D243014"	"D246530"
"D248028"	"D252973"	"D256925"
"D257465"	"D259727"	"D260101"
"D265212"	"D269189"	"D269445"

"D284773"	"D287603"	"D289304"
"D289368"	"D289424"	"D292104"
"D298551"	"D300087"	"D300229"
"D302174"	"D303107"	"D303549"
"D306178"	"D307444"	"D307600"
"D308109"	"D308396"	"D309633"
"D311421"	"D312477"	"D312478"
"D314978"	"D316427"	"D319662"
"D319844"	"D319845"	"D321009"
"D321720"	"D323189"	"D324067"
"D324238"	"D325221"	"D325932"
"D327703"	"D327704"	"D327707"
"D327912"	"D328611"	"D328919"
"D329459"	"D329461"	"D329823"
"D330388"	"D331777"	"D331778"
"D332963"	"D333152"	"D334023"
"D334589"	"D335140"	"D336491"
"D337611"	"D338038").PN. OR ("D338039"	
"D338915"	"D339606"	"D340476"
"D341622"	"D341623"	"D341851"
"D342087"	"D342333"	"D342545"
"D343418"	"D345577"	"D346619"
"D348112"	"D349129"	"D350771"
"D351245"	"D351416"	"D352958"
"D352960"	"D353217"	"D353397"
"D353619"	"D353986"	"D355441"
"D355673"	"D355932"	"D356113"
"D356598"	"D357275"	"D357500"
"D357936"	"D358170"	"D358606"
"D359757"	"D359758"	"D359982"
"D359983"	"D360433"	"D360650"
"D361346"	"D361783"	"D362019"
"D363084"	"D363309"	"D363361"
"D364327"	"D364892"	"D366497"
"D366498"	"D366901"	"D367076"
"D367674"	"D367721"	"D368930"
"D369189"	"D369387"	"D370940"
"D371165"	"D373143"	"D374252"
"D374893"	"D375124"	"D375524"
"D377051"	"D377195"	"D378601"
"D378893"	"D380046"	"D382016"



"D384105"	"D385914"	"D387804"
"D388825"	"D389131"	"D389863"
"D389866"	"D390601"	"D390873"
"D392317"	"D392999"	"D393484"
"D394455"	"D395447"	"D395448"
"D395674"	"D395917"	"D395918"
"D395919"	"D396057"	"D396058"
"D396729"	"D396857"	"D397147"
"D397150"	"D398494"	"D398642"
"D398643"	"D400579"	"D400581"
"D400922"	"D401275"	"D401624"
"D401967"	"D402311"	"D402690"
"D402693"	"D402695"	"D403017"
"D404070"	"D404425"	"D404426"
"D404763"	"D404764"	"D406276"
"D406277"	"D406604"	"D406862"
"D407114"	"D407436"	"D408853"
"D409658"	"D411726"	"D411858"
"D412718"	PN. OR ("D413145"   "D413926"	
"D413927"	"D414205"	"D414807"
"D415197"	"D415198"	"D415199"
"D416941"	"D417699"	"D417891"
"D418163"	"D418541"	"D418872"
"D418873"	"D419188"	"D421625"
"D421627"	"D422024"	"D423577"
"D423578"	"D424110"	"D425559"
"D425935"	"D428146"	"D429280"
"D430209"	"D430212"	"D430609"
"D431262"	"D431455"	"D431599"
"D433446"	"D433447"	"D433448"
"D434442"	"D436126"	"D436375"
"D436622"	"D436941"	"D436996"
"D437002"	"D437352"	"D437887"
"D438246"	"D438903"	"D439277"
"D439613"	"D440605"	"D441017"
"D441018"	"D442225"	"D443642"
"D443896"	"D444815"	"D445131"
"D445454"	"D445826"	"D445827"
"D445830"	"D446244"	"D446813"
"D447172"	"D447178"	"D448047"

"D448803"	"D448804"	"D448805"
"D449650"	"D449857"	"D450086"
"D450765"	"D451141"	"D451545"
"D451547"	"D451549"	"D453187"
"D453790"	"D453792"	"D454158"
"D454368"	"D454589"	"D455174"
"D456042"	"D456448"	"D456845"
"D457185"	"D457186"	"D457187"
"D457563"	"D458306"	"D458965"
"D460112"	"D460484"	"D460982"
"D461500"	"D462991"	"D465519"
"D465809"	"D466156"	"D471233"
"D472271"	"D474809"	"D475087"
"D476364"	"D477022"	"RE29687").PN. OR
("D421771"	"D423577"	"D430607"
"D433446"	"D433447"	"D433448"
"D436126"	"D436375"	"D436622"
"D437352"	"D438903"	"D439277"
"D441017"	"D444500"	"D445826"
"D445830"	"D446244"	"D447178"
"D448803"	"D448804"	"D448805"
"D450764"	"D451138"	"D451549"
"D453790"	"D454158"	"D454588"
"D458306"	"D458964"	"D463491"
"D463823"	"D464083"	"D464676"
"D472271"	"D472575"	"D472579"
"D472580"	"D476033"	"D476034"
"D476365"	"D477022"	"D477025"
"D480758"	"D482071"	"D486182"
"D486857"	"D486911"	"D487111"
"D489759"	"D489760"	).URPN.

S67	2782	("0111287"   "0141287"   "0255961"   "0303346"   "0370793"   "0412479"   "0413693"   "0472073"   "0507490"   "0544990"   "0564178"   "0588794"   "0593162"   "0604706"   "0614630"   "0624853"   "0631644"   "0770363"   "0780599"   "0782388"   "0839537"   "0968020"   "0975465"   "1235309"   "1262972"   "1278147"   "1291972"   "1308437"   "1407239"   "1450155"   "1561725"   "1598873"   "1716016"   "1742264"   "1807415"   "1868441"   "1953104"   "1996563"   "20010004662"   "20010007896"   "20010016609"   "20010016639"   "20010022459"   "20010031843"   "20010034299"   "20010044505"   "20010044515"   "20010047064"   "20010048988"   "20010053837"   "20010055994"   "20020007033"   "20020010077"   "20020013440"   "20020016254"   "20020020532"   "20020020537"   "20020039630"   "20020040114"   "20020045054"   "20020049135"   "20020061945"   "20020064653"   "20020065192"   "20020077394"   "20020082340"   "20020086955"   "20020119270"   "20020123538"   "20020124956"   "20020132923"   "20020150771"   "20020155308"   "20020156223"   "20020168214"   "20020170144"   "20030005533"   "20030005549"   "20030024074"   "20030024543"   "20030029002"   "20030040384"   "20030051316"   "20030074766"   "20030078350"   "20030088042"   "20030096896"   "20030110585"   "20030118530"   "20030120353"   "20030123917"   "20030159216"   "20030181624"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/21 20:45
-----	------	---	---------------------------	-----	----	------------------

"20030183639" | "20030194332" |  
"20030209566" | "20030211350" |  
"20030212356" | "20040002665" |  
"20040016057" | "20040023037" |  
"20040034170" | "20040039117").PN. OR  
("20040040120" | "20040044106" |  
"20040048984" | "20040049852" |  
"20040056949" | "20040064913" |  
"20040071456" | "20040078936" |  
"20040094468" | "20040121098" |  
"20040122142" | "20040127614" |  
"20040132947" | "20040138392" |  
"20040152842" | "20040220320" |  
"20040220336" | "20040220359" |  
"20040249046" | "20040265039" |  
"20050006794" | "20050020778" |  
"20050023185" | "20050036336" |  
"20050037166" | "20050045668" |  
"20050050744" | "20050059776" |  
"20050060953" | "20050065286" |  
"20050100752" | "20050109796" |  
"20050136022" | "20050142312" |  
"20050187350" | "20050187351" |  
"20050229313" | "20050241068" |  
"20050244742" | "20050244743" |  
"20050244744" | "20060025535" |  
"20060058110" | "20060094810" |  
"20060105125" | "20060111499" |  
"20060115657" | "20060121228" |  
"20060124158" | "20060150527" |  
"20060174450" | "20060177616" |  
"20060225213" | "20060269709" |  
"20070087214" | "20070106015" |  
"20070113380" | "2007245" | "2051100" |  
"2066992" | "2071510" | "2092909" |  
"2162223" | "2173451" | "2180560" |  
"2200146" | "2205769" | "2224470" |  
"2234066" | "2236194" | "2312041" |  
"2354782" | "2362948" | "2377940" |  
"2387334" | "2391928" | "2394264" |  
"2399543" | "2414445" | "2441039" |

"2454951"	"2463516"	"2495119"
"2511061"	"2520176"	"2529092"
"2550840"	"2557523"	"2571620"
"2576751"	"2591874"	"2594955"
"2601650"	"2641579"	"2669038"
"2675564"	"2696395"	"2710460"
"2757964"	"2759453"	"2765015"
"2770465"	"2785655"	"2835534"
"2845047"	"2846977").PN. OR ("2862473"	
"2962288"	"2971933"	"2972766"
"2985971"	"2987438"	"2998661"
"3000190"	"3004140"	"3045111"
"3153413"	"3168072"	"3171410"
"3174461"	"3186404"	"3189069"
"3222080"	"3250033"	"3250255"
"3269399"	"3273610"	"3314587"
"3336706"	"3374503"	"3448541"
"3449776"	"3467085"	"3483276"
"3502859"	"3548420"	"3548819"
"3561435"	"3604917"	"3623537"
"3650523"	"3653079"	"3663973"
"3683902"	"3689945"	"3707734"
"3713350"	"3733273"	"3737923"
"3758964"	"3775782"	"3782390"
"3791375"	"3792931"	"3812040"
"3821143"	"3822490"	"3837647"
"3848871"	"3849943"	"3862548"
"3863271"	"3864046"	"3871117"
"3871381"	"3875688"	"3879776"
"3881321"	"3886674"	"3890659"
"3893989"	"3901817"	"3919856"
"3927166"	"3935856"	"3940342"
"3947977"	"3954697"	"3957713"
"3973336"	"3974491"	"3974844"
"3976110"	"3985853"	"3986403"
"3987643"	"3994605"	"3996195"
"3996677"	"4000903"	"4005531"
"4008530"	"4016662"	"4024091"
"4024861"	"4028540"	"4033000"
"4033339"	"4035089"	"4044625"

"4050727"	"4054036"	"4054037"
"4054540"	"4055049"	"4055054"
"4056325"	"4057973"	"4057974"
"4064574"	"4067573"	"4076427"
"4078321"	"4089070"	"4092257"
"4101436"	"4103704"	"4108146"
"4113802"	"4114620"	"4118868"
"4124908"	"4129951"	"4130951"
"4135503"	"4149541"	"4152304"
"4155865"	"4157976"	"4162243"
"4166459")	PN. OR ("4167347"	"4168521"
"4168754"	"4169807"	"4170998"
"4175297"	"4178272"	"4183156"
"4184537"	"4186924"	"4187620"
"4205021"	"4210570"	"4217428"
"4219945"	"4223457"	"4229889"
"4237625"	"4252113"	"4255877"
"4262433"	"4267648"	"4267830"
"4280330"	"4281775"	"4286622"
"4287675"	"4288929"	"4296557"
"4298718"	"4300542"	"4302891"
"4305212"	"4314413"	"4314915"
"4319412"	"4319464"	"4322892"
"4322893"	"4331133"	"4335716"
"4336882"	"4338270"	"4338944"
"4339564"	"4340709"	"4340710"
"4342158"	"4347635"	"4354318"
"4360978"	"4361628"	"4364150"
"4364186"	"4364188"	"4364189"
"4369982"	"4373275"	"4374518"
"4374967"	"4385024"	"4391048"
"4391457"	"4393867"	"4395056"
"4402146"	"4411829"	"4414760"
"4416072"	"4416166"	"4417408"
"4426884"	"4427801"	"4429434"
"4429793"	"4434158"	"4434306"
"4437138"	"4438573"	"4442834"
"4446634"	"4457084"	"4458430"
"4463758"	"4467252"	"4470263"
"4476283"	"4480345"	"4484397"
"4489302"	"4490928"	"4491207"

"4492046"	"4495776"	"4496698"
"4499672"	"4502470"	"4503705"
"4506460"	"4510064"	"4510286"
"4517747"	"4518274"	"4521979"
"4522522"	"4523781"	"4525469"
"4526547"	"4533536"	"4534124"
"4535553"	"4536097"	"4539357"
"4542547"	"4544717"	"4547552"
"4551974"	"4553393"	"4554930"
"4566206"	"4567069"	"4568213"
"4571757"	"4573279"	"4575097").PN. OR
("4578769"	"4584355"	"4584361"
"4584484"	"4584847"	"4585830"
"4592153"	"4592352"	"4597271"
"4600648"	"4601598"	"4602441"
"4603002"	"4604807"	"4610099"
"4614046"	"4616431"	"4617697"
"4621387"	"4622957"	"4628703"
"4637222"	"4640101"	"4640102"
"4644801"	"4645815"	"4649552"
"4649918"	"4651446"	"4656838"
"4660299"	"4660832"	"4662087"
"4665263"	"4667749"	"4668395"
"4668752"	"4668753"	"4668834"
"4669273"	"4670995"	"4670996"
"4671070"	"4673719"	"4675247"
"4678206"	"4679335"	"4679407"
"4689020"	"4696220"	"4701432"
"4702022"	"4703445"	"4706658"
"4712245"	"4712304"	"4716731"
"4719063"	"4719260"	"4720279"
"4721021"	"4722968"	"4725506"
"4729271"	"4730403"	"4732504"
"4733758"	"4736530"	"4736587"
"4736736"	"4737226"	"4737548"
"4739536"	"4745301"	"4745930"
"4747219"	"4751121"	"4754013"
"4756096"	"4757620"	"4763426"
"4765767"	"4766681"	"4771394"
"4771493"	"4772131"	"4772407"

"4772515"	"4774144"	"4774774"
"4776110"	"4782602"	"4785495"
"4787161"	"4794096"	"4794656"
"4797962"	"4798009"	"4800867"
"4812069"	"4813160"	"4814661"
"4815880"	"4817304"	"4817305"
"4822688"	"4823482"	"4826939"
"4827763"	"4832604"	"4833614"
"4836342"	"4837271"	"4838392"
"4844072"	"4845863"	"4849487"
"4852443"	"4854305"	"4858621"
"4860463"	"4862743"	"4864824"
"4866023"	"4870983").PN. OR ("4881172"	
"4882406"	"4886853"	"4887699"
"4888887"	"4892851"	"4894932"
"4896754"	"4897452"	"4898264"
"4906502"	"4907680"	"4910884"
"4911569"	"4918838"	"4921272"
"4923057"	"4925470"	"4928711"
"4928881"	"4929509"	"4931230"
"4932210"	"4932800"	"4934024"
"4934066"	"4934072"	"4935474"
"4936030"	"4936425"	"4937299"
"4938742"	"4939202"	"4939217"
"4942096"	"4944554"	"4944766"
"4946878"	"4949412"	"4949573"
"4950720"	"4951533"	"4953089"
"4953309"	"4953861"	"4956628"
"4956927"	"4958501"	"4960820"
"4963048"	"4964024"	"4964192"
"4965545"	"4971716"	"4974286"
"4974342"	"4975403"	"4981760"
"4984379"	"4987169"	"4989350"
"4991317"	"4991985"	"4993523"
"4994202"	"4995173"	"4996511"
"4998415"	"4999932"	"5000599"
"5002047"	"5004079"	"5006055"
"5007248"	"5007513"	"5007756"
"5008356"	"5010772"	"5014449"
"5018786"	"5021257"	"5022385"
"5025573"	"5025575"	"5029823"



"5029899"	"5029903"	"5030433"
"5032307"	"5033291"	"5035283"
"5036034"	"5039614"	"5041251"
"5042504"	"5046267"	"5047485"
"5048991"	"5050289"	"5052130"
"5054522"	"5056945"	"5060174"
"5060401"	"5061104"	"5061914"
"5062222"	"5068981"	"5069419"
"5074765"	"5075983"	"5077129"
"5079949"	"5082242"	"5083361"
"5083376"	"5086147"	"5086573"
"5086574"	"5087042"	"5088734"
"5089319"	"5090138"	"5091104"
"5091352")	PN. OR ("5092901"	"5095570"
"5096743"	"5097566"	"5100963"
"5102249"	"5107854"	"5108680"
"5113599"	"5114897"	"5115030"
"5116881"	"5118566"	"5122562"
"5124090"	"5125171"	"5125286"
"5127228"	"5129704"	"5129997"
"5132157"	"5133217"	"5142781"
"5143463"	"5143465"	"5146810"
"5146988"	"5147696"	"5149579"
"5151474"	"5152946"	"5153238"
"5155080"	"5155160"	"5155184"
"5155878"	"5158205"	"5159717"
"5161774"	"5164461"	"5167082"
"5167227"	"5170364"	"5170783"
"5170889"	"5171799"	"5172551"
"5172689"	"5174424"	"5175051"
"5178190"	"5179792"	"5180163"
"5180239"	"5180623"	"5181555"
"5182910"	"5185398"	"5186564"
"5189890"	"5190317"	"5190504"
"5193246"	"5197206"	"5197207"
"5197732"	"5199191"	"5201089"
"5201125"	"5201183"	"5201193"
"5202361"	"5203457"	"5203561"
"5203833"	"5204037"	"5204384"
"5204437"	"5207774"	"5209971"

"5211185"	"5211371"	"5212247"
"5214929"	"5214933"	"5216091"
"5216095"	"5216273"	"5218046"
"5218071"	"5219903"	"5219913"
"5219968"	"5221152"	"5222312"
"5224277"	"5224278"	"5225500"
"5226619"	"5230249"	"5230335"
"5230578"	"5231126"	"5232992"
"5233713"	"5235761"	"5236649"
"5236962"	"5237838"	"5238223"
"5240308"	"5244537"	"5244996"
"5245766"	"5246779"	"5247742"
"5247798"	"5252659"	"5253367"
"5253654"	"5253656"	"5254378"
"5257470"	"5257704"	"5261665").PN. OR
("5263275"	"5265625"	"5267487"
"5269081"	"5271431"	"5271976"
"5272236"	"5276622"	"5276623"
"5277281"	"5278216"	"5278220"
"5279051"	"5280735"	"5282325"
"5283735"	"5284330"	"5286564"
"5287707"	"5290063"	"5292561"
"5294360"	"5295313"	"5296837"
"5298821"	"5300361"	"5302936"
"5303397"	"5306438"	"5308817"
"5309717"	"5310111"	"5310584"
"5310834"	"5313717"	"5313809"
"5314455"	"5314956"	"5315769"
"5317036"	"5317070"	"5320438"
"5321058"	"5322290"	"5323650"
"5323999"	"5324318"	"5325614"
"5325680"	"5325880"	"5326824"
"5332324"	"5332707"	"5333831"
"5334677"	"5335498"	"5336352"
"5336708"	"5336746"	"5337579"
"5341581"	"5343636"	"5343638"
"5343639"	"5344117"	"5345968"
"5346773"	"5350817"	"5353474"
"5353523"	"5353525"	"5353600"
"5354140"	"5354619"	"5355552"
"5357696"	"5359102"	"5361133"

"5362213"	"5367022"	"5367788"
"5368919"	"5369196"	"5373059"
"5374685"	"5374700"	"5375430"
"5380812"	"5381608"	"5382373"
"5384977"	"5390121"	"5395158"
"5396973"	"5397843"	"5398917"
"5399651"	"5400526"	"5400824"
"5403667"	"5405208"	"5406719"
"5408760"	"5408873"	"5410003"
"5410290"	"5410769"	"5412020"
"5414027"	"5414883"	"5416228"
"5416988"	"5417235"	"5417874"
"5419060"	"5419061"	"5427376"
"5429713"	"5430070"	"5430961"
"5431853"	"5434115"	"5435079"
"5437289"	"5439994").PN. OR ("5441597"	
"5441807"	"5445185"	"5449002"
"5449379"	"5455300"	"5455305"
"5456027"	"5457159"	"5458144"
"5459217"	"5459218"	"5460012"
"5461800"	"5464905"	"5468083"
"5468440"	"5468560"	"5468807"
"5468826"	"5469639"	"5470162"
"5470164"	"5471405"	"5471768"
"5475075"	"5475895"	"5476911"
"5478646"	"5478891"	"5480037"
"5480146"	"5480287"	"5480848"
"5480942"	"5483002"	"5486584"
"5488786"	"5492312"	"5494601"
"5497625"	"5498089"	"5500284"
"5500635"	"5502901"	"5504147"
"5504171"	"5504172"	"5505010"
"5506303"	"5511561"	"5512612"
"5514460"	"5515622"	"5516583"
"5516823"	"5516848"	"5519091"
"5521251"	"5525689"	"5527846"
"5529843"	"5529850"	"5529943"
"5530054"	"5530989"	"5532396"
"5533823"	"5534473"	"5534595"
"5534609"	"5534952"	"5536773"

"5537762"	"5539056"	"5539066"
"5541260"	"5541262"	"5541570"
"5543373"	"5544276"	"5547049"
"5547766"	"5548006"	"5548007"
"5548008"	"5548014"	"5549405"
"5552489"	"5554668"	"5555584"
"5555602"	"5556920"	"5558398"
"5558452"	"5559165"	"5564202"
"5564316"	"5565533"	"5565534"
"5566479"	"5566703"	"5571613"
"5572804"	"5573803"	"5574082"
"5575088"	"5576259"	"5576260"
"5578238"	"5578260"	"5578743"
"5579668"	"5579913"	"5584213"
"5585448"	"5585508"	"5586067"
"5586557"	"5587151"	"5587501"
"5587933"	"5588227"	"5591395"
"5591785")	PN. OR ("5591797"	"5591817"
"5593134"	"5594074"	"5594078"
"5594080"	"5594172"	"5595827"
"5596052"	"5598645"	"5599127"
"5599474"	"5599881"	"5599885"
"5602223"	"5605969"	"5608599"
"5610254"	"5612428"	"5616403"
"5617651"	"5618369"	"5618883"
"5619177"	"5619186"	"5620803"
"5621046"	"5621984"	"5622760"
"5626430"	"5629254"	"5631202"
"5633010"	"5633018"	"5633286"
"5634859"	"5637367"	"5639842"
"5640995"	"5641848"	"5642096"
"5643846"	"5645752"	"5647053"
"5647574"	"5648428"	"5649373"
"5652308"	"5652704"	"5653643"
"5655314"	"5655316"	"5655975"
"5657766"	"5658050"	"5658324"
"5658997"	"5659171"	"5659395"
"5661096"	"5662123"	"5662423"
"5663232"	"5663249"	"5665469"
"5667902"	"5670077"	"5670436"
"5671905"	"5672668"	"5673498"

"5673500"	"5674966"	"5677068"
"5677411"	"5678327"	"5678448"
"5678939"	"5681024"	"5682690"
"5683615"	"5683818"	"5684099"
"5686533"	"5687099"	"5693004"
"5693730"	"5693836"	"5696045"
"5696049"	"5697170"	"5697171"
"5698651"	"5700886"	"5700895"
"5701685"	"5701686"	"5701687"
"5703172"	"5703180"	"5704137"
"5705565"	"5705568"	"5705579"
"5705584"	"5707165"	"5709937"
"5710223"	"5711746"	"5712323"
"5712783"	"5713104"	"5713406"
"5713631"	"5714256"	"5714426"
"5714427"	"5716303"	"5716570"
"5716698"	"5719235"	"5719241"
"5720200"	"5722116"	"5722185").PN. OR
("5722575"	"5723546"	"5723640"
"5729850"	"5730662"	"5731362"
"5735622"	"5738401"	"5739220"
"5739225"	"5739366"	"5741563"
"5741565"	"5741868"	"5745937"
"5747160"	"5747405"	"5747620"
"5747621"	"5752329"	"5753318"
"5753769"	"5753771"	"5756141"
"5756169"	"5756298"	"5756614"
"5759469"	"5760028"	"5763349"
"5763516"	"5767031"	"5767032"
"5767033"	"5767300"	"5767877"
"5767878"	"5769213"	"5770135"
"5770298"	"5771606"	"5773129"
"5773142"	"5773516"	"5773544"
"5775332"	"5776851"	"5777055"
"5780168"	"5782014"	"5784807"
"5787610"	"5789084"	"5791637"
"5792549"	"5795941"	"5795946"
"5798175"	"5803583"	"5804304"
"5804524"	"5804623"	"5804665"
"5806208"	"5807948"	"5811163"

"5813142"	"5813412"	"5813786"
"5816372"	"5817590"	"5817725"
"5823069"	"5824753"	"5827252"
"5834110"	"5834393"	"5834538"
"5834562"	"5840389"	"5840783"
"5840815"	"5842547"	"5843577"
"5844037"	"5845419"	"5846454"
"5846558"	"5846654"	"5846896"
"5846918"	"5847059"	"5849409"
"5851610"	"5852100"	"5852116"
"5853844"	"5854354"	"5856400"
"5856406"	"5858293"	"5859088"
"5859094"	"5859139"	"5860183"
"5861211"	"5861474"	"5863665"
"5863968"	"5863994"	"5865180"
"5866663"	"5867316"	"5869555"
"5874505"	"5874513"	"5876134"
"5876137"	"5876855"	"5878851"
"5880056"	"5880241"	"5880323"
"5882750"	"5882774").PN. OR ("5882782"	
"5883204"	"5883205"	"5886123"
"5886224"	"5888009"	"5888231"
"5888607"	"5888636"	"5888640"
"5891946"	"5891963"	"5891976"
"5893297"	"5894686"	"5896683"
"5897261"	"5897266"	"5900184"
"5900294"	"5902848"	"5903710"
"5906767"	"5909845"	"5910136"
"5910362"	"5911023"	"5914079"
"5914376"	"5916974"	"5916988"
"5916989"	"5916990"	"5918384"
"5918502"	"5919526"	"5919864"
"5919983"	"5922470"	"5922795"
"5922823"	"5926911"	"5932157"
"5936051"	"5936053"	"5938359"
"5942451"	"5942569"	"5942586"
"5944016"	"5944436"	"5944617"
"5945496"	"5947238"	"5947944"
"5947981"	"5948339"	"5950627"
"5959046"	"5961782"	"5964455"
"5969070"	"5969217"	"5970581"

"5972443"	"5972490"	"5973078"
"5973084"	"5976451"	"5976503"
"5977251"	"5977260"	"5981047"
"5983604"	"5985193"	"5985426"
"5986024"	"5986651"	"5987656"
"5988909"	"5988918"	"5990331"
"5993358"	"5994437"	"5997981"
"5998547"	"6002033"	"6004597"
"6004679"	"6004897"	"6005049"
"6006449"	"6008262"	"6014823"
"6017842"	"6019534"	"6027633"
"6027664"	"6028152"	"6029962"
"6033514"	"6034164"	"6034165"
"6034259"	"6040348"	"6040407"
"6040469"	"6042930"	"6045922"
"6046273"	"6048942"	"6049936"
"6054542"	"6054544"	"6057413"
"6058815"	"6060139"	"6060561"
"6060584"	"6061929"	"6062753"
"6063462"	"6063482"	"6063483"
"6063838")	PN. OR ("6069213"	"6070681"
"6071598"	"6074703"	"6077907"
"6080818"	"6084010"	"6084041"
"6084048"	"6086982"	"6087459"
"6089608"	"6090325"	"6090903"
"6092951"	"6094781"	"6095486"
"6096843"	"6098313"	"6099185"
"6100351"	"6100353"	"6101628"
"6106870"	"6106933"	"6107422"
"6107430"	"6107431"	"6108870"
"6108943"	"6110986"	"6113996"
"6114261"	"6114457"	"6114477"
"6115943"	"6117093"	"6117962"
"6121185"	"6121362"	"6121368"
"6121377"	"6121393"	"6121401"
"6121402"	"6123935"	"6124231"
"6124400"	"6124407"	"6127484"
"6128808"	"6129473"	"6131709"
"6132633"	"6140439"	"6143003"
"6143683"	"6143825"	"6143844"

"6143846"	"6146038"	"6147174"
"6147180"	"6148482"	"6148483"
"6148701"	"6150481"	"6151930"
"6152634"	"6153277"	"6153549"
"6153716"	"6156844"	"6156846"
"6158470"	"6158871"	"6158910"
"6159169"	"6159888"	"6162871"
"6164855"	"6164856"	"6166161"
"6169155"	"6170486"	"6174930"
"6174946"	"6174974"	"6177190"
"6177377"	"6177526"	"6177527"
"6179797"	"6180229"	"6180732"
"6184327"	"6186290"	"6186686"
"6190760"	"6191241"	"6197910"
"6199447"	"6201055"	"6202806"
"6203225"	"6203717"	"6206107"
"6207606"	"6207746"	"6207748"
"6207750"	"6207773"	"6210764"
"6211110"	"6214447"	"6214948"
"6214949"	"6214952"	"6218457"
"6218488"	"6218493"	"6221802"
"6221981"	"6223945"	"6225411").PN. OR
("6225432"	"6225433"	"6228948"
"6231936"	"6234060"	"6237193"
"6238057"	"6238732"	"6244270"
"6245856"	"6247204"	"6247864"
"6248829"	"6248832"	"6248845"
"6251065"	"6251997"	"6251998"
"6255246"	"6255395"	"6255414"
"6255425"	"6255426"	"6258903"
"6262203"	"6265512"	"6268062"
"6268445"	"6268453"	"6270274"
"6271164"	"6271310"	"6271323"
"6274678"	"6277479"	"6277934"
"6281289"	"6283661"	"6283859"
"6284814"	"6284820"	"6284857"
"6287658"	"6287705"	"6288189"
"6291063"	"6293402"	"6294611"
"6294632"	"6294635"	"6295904"
"6296088"	"6297301"	"6299372"
"6300398"	"6300419"	"6300451"



"6302249"	"6303233"	"6303696"
"6306970"	"6308378"	"6308813"
"6310140"	"6310163"	"6311110"
"6313184"	"6313190"	"6316547"
"6319979"	"6319991"	"6319998"
"6322883"	"6323151"	"6323284"
"6323286"	"6325956"	"6326426"
"6326427"	"6326432"	"6326444"
"6327723"	"6329313"	"6329454"
"6329468"	"6331590"	"6331595"
"6338290"	"6339109"	"6339136"
"6339419"	"6340080"	"6340703"
"6340730"	"6341911"	"6342574"
"6343885"	"6346580"	"6348272"
"6350791"	"6350828"	"6350829"
"6350830"	"6352948"	"6355747"
"6359077"	"6359095"	"6362125"
"6365670"	"6365763"	"6365779"
"6368708"	"6369175"	"6369176"
"6372860"	"6373465"	"6375376"
"6376410"	"6376416"	"6376603"
"6378671"	"6379065"	"6379068"
"6379806"	"6380311").PN. OR ("6380327"	
"6382604"	"6390641"	"6390704"
"6391974"	"6394239"	"6395193"
"6395831"	"6399531"	"6403677"
"6403708"	"6403855"	"6407168"
"6407177"	"6407189"	"6413458"
"6413899"	"6416699"	"6416833"
"6417240"	"6417242"	"6417275"
"6420516"	"6422974"	"6423793"
"6423800"	"6426026"	"6427813"
"6429274"	"6430898"	"6433087"
"6439735"	"6441094"	"6443157"
"6444301"	"6447190"	"6447922"
"6448301"	"6448302"	"6448329"
"6448358"	"6455614"	"6455630"
"6455634"	"6455643"	"6457261"
"6458877"	"6464419"	"6465544"
"6465558"	"6469101"	"6469110"

"6471433"	"6472473"	"6472477"
"6473512"	"6475404"	"6476135"
"6482907"	"6486237"	"6486246"
"6488426"	"6489426"	"6492465"
"6495646"	"6500540"	"6503993"
"6506839"	"6506847"	"6509107"
"6509288"	"6509423"	"6511386"
"6511387"	"6511755"	"6512019"
"6512050"	"6515086"	"6518327"
"6518371"	"6518386"	"6521675"
"6521693"	"6525157"	"6528448"
"6531540"	"6534153"	"6534608"
"6537478"	"6537652"	"6540621"
"6545072"	"6545099"	"6545108"
"6547986"	"6548579"	"6551955"
"6554515"	"6554519"	"6555643"
"6557274"	"6558270"	"6559211"
"6562470"	"6562886"	"6562914"
"6565577"	"6569915"	"6569934"
"6569945"	"6569965"	"6573344"
"6573350"	"6573352"	"6576306"
"6576712"	"6582828"	"6583076"
"6583209"	"6583254"	"6585388"
"6586531"	"6586536"	"6589094"
"6590006")	PN. OR ("6591456"   "6593407"	
"6593442"	"6595214"	"6595900"
"6596198"	"6596814"	"6599985"
"6602598"	"6602964"	"6604880"
"6610785"	"6611185"	"6613381"
"6613816"	"6620888"	"6620892"
"6623864"	"6623866"	"6624253"
"6630559"	"6632885"	"6635715"
"6635733"	"6637057"	"6639018"
"6642184"	"6645641"	"6646019"
"6646051"	"6647582"	"6648535"
"6648536"	"6649685"	"6653385"
"6657009"	"6657025"	"6659104"
"6659672"	"6660281"	"6660805"
"6664306"	"6664309"	"6673870"
"6677403"	"6686433"	"6695105"
"6702496"	"6703457"	"6709734"

"6710134"	"6713573"	"6721997"
"6723769"	"6725505"	"6727332"
"6730742"	"6734253"	"6734270"
"6747103"	"6747114"	"6749915"
"6750279"	"6750288"	"6752556"
"6756098"	"6756463"	"6758994"
"6759475"	"6759500"	"6770355"
"6770714"	"6774069"	"6777067"
"6777476"	"6777497"	"6779937"
"6780936"	"6784250"	"6784252"
"6784269"	"6786427"	"6786835"
"6790029"	"6790451"	"6790533"
"6790922"	"6793426"	"6797371"
"6797774"	"6799918"	"6800669"
"6800681"	"6800700"	"6800703"
"6800706"	"6800710"	"6805207"
"6808104"	"6811025"	"6811886"
"6815490"	"6815496"	"6818698"
"6819557"	"6822034"	"6824721"
"6825276"	"6825280"	"6825292"
"6828022"	"6833180"	"6833404"
"6835015"	"6837639"	"6841620"
"6844078"	"6846551"	"6855406"
"6855411"	"6855424"	"6855656"
"6855777"	"6858667"	"6858676").PN. OR
("6858695"	"6858700"	"6860616"
"6861472"	"6862759"	"6863989"
"6865825"	"6866435"	"6867252"
"6867253"	"6872790"	"6875816"
"6878327"	"6878756"	"6878761"
"6881793"	"6881807"	"6884846"
"6884851"	"6887941"	"6887943"
"6890661"	"6890662"	"6897261"
"6905760"	"6913834"	"6914085"
"6916892"	"6924041"	"6924342"
"6925906"	"6939919"	"6951683"
"6951900"	"6960375"	"6964103"
"6964986"	"6979495"	"6984680"
"6992121"	"6992128"	"6992146"
"6994763"	"6994915"	"6998427"

"6998431"	"7006075"	"7008990"
"7013533"	"7019078"	"7022763"
"7022795"	"7022796"	"7026055"
"7026421"	"7036167"	"7038000"
"7040829"	"7041352"	"7041381"
"7056991"	"7060754"	"7064160"
"7064163"	"7067196"	"7067585"
"7078468"	"7081285"	"7081299"
"7081493"	"7087314"	"7090923"
"7091277"	"7094463"	"7094820"
"7101622"	"7101926"	"7101929"
"7105604"	"7105609"	"7109265"
"7109269"	"7112642"	"7115694"
"7119142"	"7119154"	"7122584"
"7122604"	"7125924"	"7129292"
"7137570"	"7138173"	"7138474"
"7141182"	"7141300"	"7144542"
"7144925"	"7144939"	"7144959"
"7148305"	"7153052"	"7153906"
"7160045"	"7160949"	"7160950"
"7169727"	"7169827"	"7169866"
"7169871"	"7173099"	"7175906"
"7183364"	"7185827"	"7186312"
"7186366"	"7189788"	"7192902"
"7193003"	"7193013"	"7193025"
"7195806"	"7199204"	"7201815"
"7202296"	"7208436").PN. OR ("7208552"	
"7211537"	"7214745"	"7217455"
"7217766"	"7220801"	"7226880"
"7226974"	"7229687"	"7232872"
"7235191"	"7235610"	"7235618"
"7238759"	"7238846"	"7241844"
"7241850"	"7247675"	"7250211"
"7250470"	"7250471"	"7253234"
"7262251"	"7268185"	"7300727"
"A100120"	"D018482"	"D035610"
"D046588"	"D064772"	"D082821"
"D084943"	"D088821"	"D089339"
"D100845"	"D108653"	"D111492"
"D120137"	"D147847"	"D153290"
"D155429"	"D161826"	"D182216"

"D186149"	"D187253"	"D187255"
"D188972"	"D189735"	"D191341"
"D191998"	"D192836"	"D200560"
"D206636"	"D208598"	"D212866"
"D218491"	"D220411"	"D223688"
"D227037"	"D228369"	"D235990"
"D240817"	"D242449"	"D248028"
"D252691"	"D256925"	"D259727"
"D260196"	"D260406"	"D265212"
"D273400"	"D279383"	"D279993"
"D280422"	"D285936"	"D286547"
"D286650"	"D287028"	"D290905"
"D292104"	"D297649"	"D298439"
"D298551"	"D303990"	"D304601"
"D307444"	"D307608"	"D311421"
"D312837"	"D314590"	"D314978"
"D317625"	"D318294"	"D318295"
"D319175"	"D319469"	"D319662"
"D322811"	"D324236"	"D324478"
"D325045"	"D325932"	"D327090"
"D327704"	"D328918"	"D329873"
"D331777"	"D331778"	"D332627"
"D333677"	"D334023"	"D335140"
"D335142"	"D335306"	"D337195"
"D338036"	"D338038"	"D338039"
"D338915"	"D339606"	"D339607"
"D339822"	"D340947"	"D341478"
"D341622")	PN. OR ("D342089"	"D342279"
"D342968"	"D344174"	"D344398"
"D344399"	"D344400"	"D344401"
"D344622"	"D345759"	"D345991"
"D349297"	"D349924"	"D350018"
"D350019"	"D350020"	"D350225"
"D350226"	"D350227"	"D350433"
"D351057"	"D351417"	"D351720"
"D351936"	"D352159"	"D352160"
"D354617"	"D355673"	"D355755"
"D356113"	"D357276"	"D358170"
"D358843"	"D359507"	"D359757"
"D359758"	"D360432"	"D362269"

"D362274"	"D362682"	"D363739"
"D364424"	"D365999"	"D366062"
"D366146"	"D366497"	"D366901"
"D367834"	"D368738"	"D373143"
"D375525"	"D376817"	"D377050"
"D377195"	"D377664"	"D378601"
"D378761"	"D378762"	"D380046"
"D382016"	"D384105"	"D385299"
"D386974"	"D389863"	"D390872"
"D390873"	"D391153"	"D391606"
"D392999"	"D393485"	"D394455"
"D394875"	"D395447"	"D395448"
"D397150"	"D397543"	"D397723"
"D398641"	"D398643"	"D400581"
"D400582"	"D400922"	"D401624"
"D401967"	"D402693"	"D403423"
"D403704"	"D404070"	"D406165"
"D406604"	"D410951"	"D418730"
"D419413"	"D423343"	"D425992"
"D428553"	"D429877"	"D431898"
"D432293"	"D433216"	"D434548"
"D439277"	"D439612"	"D440106"
"D448805"	"D451549"	"D462448"
"D465240"	"D469541"	"D473950"
"D474809"	"D508951"	"H001050"
"RE32747"	"RE37640"	"RE38150").PN. OR
("7141197"	"7153052"	"7156570"
"7160045"	"7193025"	"7219449"
"7234205"	"7254908"	"7288075"
"7290953"	"7314325"	"7316516"
"7334298"	"7335325"	"7347121"
"7360264"	"7363685"	"7367735"
"7399135"	"7413812"	"7416766"
"7470075"	"7472448"	"7479522"
"7488132"	"7496989"	"7497636"
"7510483"	"7514130"	"7524910"
"7530753"	"7540679"	"7541402"
"7550528"	"D249888"	"D259727"
"D338915"	"D353397"	"D388825"
"D393485"	"D401967"	"D402693"
"D403705"	"D404764"	"D405468"

		"D413145"   "D413926"   "D414807"   "D417891"   "D418870").URPN.				
S68	757	"0062227"   "0141287"   "0155008"   "0196270"   "0255961"   "0360298"   "0412479"   "0483138"   "0488736"   "0507529"   "0540673"   "0544990"   "0555752"   "0614749"   "0624853"   "0768935"   "0768985"   "0770363"   "0779082"   "0782388"   "0839537"   "1068367"   "1104514"   "1291972"   "1305835"   "1376115"   "1387625"   "1401454"   "1524657"   "1538055"   "1544479"   "1551530"   "1655365"   "1683242"   "1706326"   "1747167"   "1776182"   "1787889"   "1806580"   "1830102"   "1859524"   "1868441"   "1885541"   "1895130"   "1923153"   "1925844"   "1932371"   "1946085"   "1965068"   "1971681"   "20020009579"   "20020020537"   "20020089553"   "20020098339"   "20020119270"   "20020159817"   "20020168214"   "20030005549"   "20030024543"   "20030029002"   "20030040384"   "20030049068"   "20030049479"   "20030051316"   "20040161287"   "20040161288"   "20050036336"   "2045298"   "2067466"   "2111518"   "2146609"   "2158431"   "2167465"   "2191662"   "2205769"   "2236194"   "2237883"   "2239526"   "2262818"   "2264194"   "2266429"   "2272139"   "2312041"   "2339514"   "2347144"   "2367683"   "2388252"   "2445170"   "2475934"   "2481803"   "2502328"   "2504076"   "2537058"   "2574561"   "2594955"   "2595153"   "2646220"   "2663791"   "2690735"   "2702439"   "2751700"   "2777636"   "2811632"   "2896348"   "2971283"   "2993013"   "3045111"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/21 20:45

"3093921"	"3122328"	"3123291"
"3196839"	"3197871"	"3220134"
"3250033"	"3269399"	"3303337"
"3315395"	"3343292"	"3343293").PN. OR
"3394460"	"3394480"	"3398213"
"3407406"	"3427113"	"3502859"
"3510977"	"3518786"	"3529368"
"3531885"	"3551064"	"3552044"
"3558234"	"3576374"	"3738037"
"3748669"	"3748779"	"3765780"
"3773608"	"3785076"	"3805532"
"3810325"	"3833307"	"3863271"
"3887270"	"3890224"	"3892081"
"3894904"	"3941488"	"3961852"
"3968530"	"4016414"	"4028540"
"4030841"	"4035089"	"4037343"
"4038762"	"4044625"	"4056325"
"4076427"	"4136876"	"4137200"
"4144658"	"4163080"	"4167347"
"4167350"	"4168521"	"4168754"
"4187187"	"4200524"	"4207695"
"4228028"	"4229546"	"4234420"
"4243754"	"4252910"	"4255202"
"4259412"	"4292750"	"4338270"
"4341875"	"4343559"	"4350458"
"4364150"	"4369284"	"4381615"
"4386866"	"4406555"	"4419411"
"4466742"	"4467053"	"4472847"
"4511273"	"4518274"	"4522887"
"4526371"	"4541630"	"4557618"
"4572691"	"4576718"	"4578316"
"4585364"	"4588229"	"4588648"
"4595307"	"4600327"	"4601598"
"4603993"	"4604324"	"4613547"
"4617697"	"4618213"	"4660238"
"4660832"	"4673007"	"4709431"
"4712304"	"4719063"	"4725466"
"4726624"	"4728551"	"4734439"
"4738556"	"4761843"	"4764404"
"4765856"	"4768040"	"4769284"
"4775369"	"4786562"	"4798016"



"4801145"	"4801621"	"4812071"
"4832604"	"4842330"	"4843105"
"4855052"	"4871790"	"4890204"
"4895467"	"4911569"	"4917521"
"4923317"	"4934024".PN. OR ("4934066"	
"4948284"	"4952190"	"4952439"
"4953861"	"4953913"	"4956232"
"4964192"	"4979840"	"4984494"
"4986866"	"4991988"	"5000599"
"5015313"	"5016881"	"5022772"
"5028764"	"5050289"	"5056945"
"5056949"	"5058291"	"5079786"
"5079787"	"5080652"	"5083881"
"5086577"	"5088734"	"5093138"
"5097566"	"5123766"	"5125286"
"5131775"	"5135472"	"5143465"
"5145272"	"5147685"	"5153254"
"5155878"	"5159717"	"5180163"
"5190504"	"5193246"	"5197732"
"5201780"	"5203561"	"5204154"
"5216091"	"5239723"	"5261665"
"5261755"	"5262468"	"5275497"
"5278220"	"5281376"	"5290063"
"5290972"	"5308179"	"5310437"
"5322718"	"5324222"	"5334646"
"5335907"	"5336708"	"5338123"
"5340227"	"5350342"	"5355552"
"5360648"	"5382373"	"5393368"
"5405208"	"5413429"	"5421874"
"5422175"	"5443322"	"5448459"
"5458144"	"5468083"	"5475575"
"5475890"	"5475894"	"5483429"
"5505880"	"5508334"	"5518330"
"5525249"	"5544437"	"5544967"
"5548848"	"5549743"	"5552011"
"5558452"	"5564316"	"5564850"
"5578238"	"5584213"	"5592706"
"5603454"	"5624294"	"5626657"
"5633286"	"5645752"	"5655947"
"5655975"	"5662424"	"5673996"

"5695838"	"5700564"	"5713104"
"5714035"	"5716303"	"5718655"
"5721025"	"5730539"	"5735592"
"5746529"	"5749111"	"5760117"
"5766704"	"5792263"	"5800913"
"5804095"	"5820728"	"5823069"
"5827459"	PN. OR ("5829081"	"5829903"
"5839992"	"5846145"	"5849239"
"5850059"	"5855442"	"5861201"
"5865180"	"5868597"	"5876134"
"5881409"	"5882280"	"5882667"
"5884639"	"5888636"	"5891000"
"5906767"	"5906887"	"5911665"
"5915872"	"5924661"	"5926901"
"5927881"	"5928776"	"5933870"
"5935697"	"5935903"	"5938499"
"5939157"	"5944617"	"5955159"
"5955719"	"5957602"	"5962572"
"5970581"	"5985168"	"5985383"
"5991960"	"5994450"	"6001290"
"6004057"	"6019533"	"6019534"
"6020055"	"6026527"	"6033283"
"6039484"	"6039492"	"6045281"
"6049936"	"6050871"	"6062753"
"6087079"	"6094781"	"6094889"
"6099185"	"6099951"	"6112796"
"6117176"	"6129470"	"6146038"
"6148483"	"6148830"	"6151930"
"6152137"	"6158871"	"6158910"
"6159396"	"6161555"	"6164855"
"6164856"	"6171005"	"6179501"
"6186685"	"6186906"	"6187837"
"6199447"	"6200284"	"6206595"
"6227734"	"6231204"	"6231936"
"6237308"	"6238057"	"6238371"
"6249277"	"6261019"	"6270867"
"6270912"	"6273582"	"6273626"
"6280833"	"6283657"	"6287036"
"6294210"	"6296409"	"6299372"
"6309129"	"6311404"	"6311839"
"6324703"	"6332940"	"6333374"

"6341911"	"6345922"	"6364988"
"6368543"	"6375376"	"6376560"
"6379065"	"6379605"	"6386780"
"6390641"	"6390704"	"6391927"
"6398442"	"6413458"	"6420475"
"6437064"	"6439734"	"6447190"
"6447865"	"6461068"	"6491408").PN. OR
("6491464"	"6498198"	"6511387"
"6511568"	"6511732"	"6514598"
"6514625"	"6523969"	"6533483"
"6544660"	"6554516"	"6591456"
"6599453"	"6623136"	"6626598"
"6640709"	"6647582"	"6648535"
"6682212"	"6719473"	"6722705"
"6793426"	"6819557"	"6955445"
"D178632"	"D191554"	"D236271"
"D266258"	"D266259"	"D280215"
"D286650"	"D289424"	"D290905"
"D314793"	"D319469"	"D324072"
"D324397"	"D325398"	"D338915"
"D349129"	"D359758"	"D360433"
"D362019"	"D363309"	"D363310"
"D368930"	"D396059"	"D396729"
"D400579"	"D400589"	"D403017"
"D406114"	"D414807"	"D416043"
"D426263"	"D426573"	"D428918"
"D439277"	"D439613"	"D442991"
"D443644"	"D447172"	"D451138"
"D464674"	"D486182").PN. OR ("6652941"	
"6673258"	"6682212"	"6742953"
"6752556"	"6779937"	"6793426"
"6794053"	"6830403"	"6835015"
"6848851"	"6860616"	"6866435"
"6921223"	"6955445"	"6959469"
"6964103"	"6968599"	"7004655"
"7022973"	"7041243"	"7044672"
"7046236"	"7056051"	"7093950").URPN.

S69	918	"0099955"   "0126448"   "0140842"   "0141287"   "0249893"   "0255961"   "0412479"   "0426324"   "0485440"   "0489043"   "0544990"   "0584220"   "0588794"   "0624853"   "0665561"   "0768985"   "0770363"   "0779082"   "0782388"   "0794329"   "0839537"   "0967410"   "0995090"   "1049275"   "1206976"   "1258470"   "1262788"   "1262972"   "1291972"   "1297017"   "1304590"   "1376115"   "1379642"   "1387625"   "1391556"   "1395793"   "1401454"   "1421535"   "1469766"   "1597520"   "1598873"   "1647536"   "1655365"   "1658147"   "1677387"   "1689390"   "1706399"   "1712380"   "1713153"   "1734650"   "1761407"   "1806580"   "1807415"   "1815154"   "1868441"   "1898112"   "1940104"   "1961460"   "1963360"   "1966207"   "2005110"   "2123810"   "2134427"   "2173451"   "2176698"   "2180560"   "2205769"   "2236194"   "2251640"   "2264194"   "2264452"   "2268058"   "2273044"   "2292324"   "2294832"   "2304522"   "2382341"   "2385329"   "2443571"   "2475934"   "2480740"   "2511187"   "2525229"   "2537116"   "2547312"   "2594955"   "2604876"   "2620143"   "2636598"   "2759453"   "2781741"   "2782764"   "2790422"   "2806649"   "2808670"   "2844893"   "2845047"   "2865334"   "2896348"   "2911950"   "2971283"   "2984035"   "2985906"   "2996044"   "3082900"   "3154016"   "3156960"   "3250033"   "3261548"   "3269399"   "3293787"   "3310035"   "3343293"   "3358699"   "3394480"   "3398428"   "3420611"   "3518786"   "3533162"   "3552044"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/21 20:45
-----	-----	--	---------------------------	-----	----	------------------

"3619436"	"3646628"	"3788754"
"3813715"	"3813729".PN. OR ("3856420"	
"3869056"	"3887270"	"3947132"
"3968089"	"3975316"	"4000950"
"4005035"	"4008350"	"4016315"
"4035089"	"4035865"	"4037343"
"4038762"	"4044625"	"4053242"
"4056325"	"4076427"	"4076428"
"4077726"	"4087389"	"4093573"
"4097422"	"4097423"	"4098506"
"4119602"	"4123179"	"4136215"
"4144658"	"4145487"	"4147348"
"4147443"	"4148424"	"4148591"
"4158087"	"4167192"	"4167347"
"4169915"	"4174109"	"4187628"
"4193134"	"4193887"	"4201846"
"4202088"	"4217422"	"4221015"
"4221382"	"4226944"	"4227823"
"4229546"	"4243338"	"4243754"
"4243755"	"4255202"	"4257536"
"4261482"	"4262385"	"4263691"
"4266043"	"4269529"	"4275172"
"4278770"	"4283500"	"4283808"
"4284275"	"4288559"	"4291475"
"4291998"	"4292263"	"4307137"
"4309509"	"4314034"	"4327194"
"4330954"	"4338270"	"4338407"
"4339550"	"4340226"	"4343910"
"4367259"	"4381615"	"4386620"
"4418732"	"4418841"	"4438221"
"4457960"	"4476276"	"4503122"
"4505973"	"4509228"	"4518718"
"4522522"	"4523781"	"4526547"
"4531312"	"4550126"	"4552903"
"4567008"	"4588229"	"4591253"
"4594362"	"4595307"	"4596835"
"4601598"	"4602885"	"4606484"
"4613543"	"4617697"	"4618629"
"4636530"	"4647483"	"4660238"
"4661533"	"4668708"	"4680214"
"4684559"	"4689020"	"4695491"

"4698369"	"4706995"	"4709431"
"4719063"	"4725627"	"4726624"
"4733808")	PN. OR ("4738556"	"4738557"
"4754858"	"4761843"	"4765856"
"4767664"	"4769395"	"4778447"
"4785495"	"4788105"	"4791148"
"4791702"	"4792574"	"4795590"
"4795763"	"4825552"	"4828542"
"4832604"	"4837892"	"4863769"
"4868026"	"4871004"	"4871705"
"4892891"	"4906119"	"4911569"
"4912048"	"4925668"	"4926525"
"4932800"	"4934024"	"4941232"
"4943458"	"4944766"	"4948285"
"4949457"	"4950694"	"4952439"
"4953861"	"4964192"	"4964538"
"4975826"	"4980385"	"4986053"
"4987156"	"4989870"	"4998367"
"5000599"	"5009533"	"5012740"
"5019119"	"5022109"	"5026190"
"5027511"	"5031319"	"5034424"
"5034998"	"5042804"	"5045570"
"5056945"	"5057546"	"5058291"
"5074765"	"5089321"	"5097566"
"5109031"	"5116565"	"5121962"
"5123348"	"5134008"	"5143463"
"5144705"	"5144708"	"5146628"
"5146810"	"5147685"	"5155878"
"5158767"	"5180239"	"5181531"
"5186562"	"5186564"	"5193246"
"5194453"	"5195212"	"5195267"
"5197732"	"5204404"	"5206075"
"5211669"	"5221152"	"5228794"
"5230578"	"5232993"	"5234740"
"5238620"	"5238969"	"5248113"
"5248704"	"5250580"	"5256703"
"5260343"	"5262228"	"5264797"
"5266392"	"5267945"	"5269284"
"5272236"	"5274846"	"5283128"
"5283924"	"5294117"	"5294119"

"5294206"	"5302634"	"5305490"
"5312847"	"5314260"	"5320438"
"5321106"	"5322290"	"5325592"
"5327611"	"5332324"	"5335907").PN. OR
("5336746"	"5339482"	"5353464"
"5354140"	"5355552"	"5358792"
"5366999"	"5369147"	"5372487"
"5373026"	"5378733"	"5380810"
"5392482"	"5397613"	"5397640"
"5399041"	"5403534"	"5405206"
"5422380"	"5427577"	"5427807"
"5435549"	"5440808"	"5447678"
"5460585"	"5468083"	"5470162"
"5475894"	"5475895"	"5475896"
"5492312"	"5496244"	"5511445"
"5514722"	"5523136"	"5527124"
"5529415"	"5530989"	"5537688"
"5539066"	"5548848"	"5549405"
"5555584"	"5555602"	"5556083"
"5558452"	"5562958"	"5564143"
"5571050"	"5582385"	"5599127"
"5603118"	"5604043"	"5607996"
"5614315"	"5620090"	"5626430"
"5626527"	"5638565"	"5639816"
"5642953"	"5647078"	"5653643"
"5662423"	"5669161"	"5673996"
"5677383"	"5688570"	"5692236"
"5692265"	"5701635"	"5707165"
"5713104"	"5713680"	"5716303"
"5722575"	"5730669"	"5735592"
"5735622"	"5759113"	"5771490"
"5781958"	"5785443"	"5791705"
"5830553"	"5840389"	"5845364"
"5846145"	"5848453"	"5849224"
"5867912"	"5868509"	"5876134"
"5882667"	"5885018"	"5885020"
"5887600"	"5888636"	"5893671"
"5906705"	"5909975"	"5913629"
"5924810"	"5926901"	"5956796"
"5970581"	"5971642"	"5987705"
"5988909"	"5997200"	"5998524"

"6019534"	"6019536"	"6029816"
"6036385"	"6036610"	"6049936"
"6056462"	"6062753"	"6068900"
"6068922"	"6082683"	"6112618"
"6127010"	"6146038".PN. OR ("6158910"	
"6161240"	"6164856"	"6197392"
"6225412"	"6231936"	"6270867"
"6273626"	"6298516"	"6379065"
"6417275"	"6428865"	"6462134"
"6511568"	"D027737"	"D035610"
"D059052"	"D092534"	"D106326"
"D145587"	"D149672"	"D155429"
"D179425"	"D186149"	"D187255"
"D190263"	"D191341"	"D206896"
"D240817"	"D248028"	"D256925"
"D284773"	"D286650"	"D289304"
"D292104"	"D298439"	"D298551"
"D307444"	"D311421"	"D314978"
"D318295"	"D319662"	"D319844"
"D324236"	"D325932"	"D328918"
"D328920"	"D331778"	"D333676"
"D334023"	"D334589"	"D335140"
"D335306"	"D338039"	"D338915"
"D341622"	"D342968"	"D342969"
"D355673"	"D356113"	"D358170"
"D359757"	"D359758"	"D361346"
"D373143"	"D377050"	"D378601"
"D380046"	"D381544"	"D385914"
"D386558"	"D387601"	"D389651"
"D391436"	"D393484"	"D394455"
"D395674"	"D402693"	"D414807"
"D417891"	"D423577"	"D423578"
"H001050").PN. OR ("3764064"   "3876315"		
"4217712"	"4257713"	"4330954"
"4381615"	"5863072"	"5876134"
"5970581"	"5988909"	"6019533"
"6019534"	"6041530"	"6164855"
"6203225"	"6244454"	"6263599"
"6299372"	"6328494"	"6341911"
"6379065"	"6390704"	"6447190"



		"6471433"   "6488426"   "6533483"   "6558270"   "6591456"   "6632885"   "6645641"   "6647582"   "6648535").URPN.				
S70	5582	S64 S65 S66 S67 S68 S69	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/21 20:46
S71	1492	S62 and S70	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/21 20:46
S72	175	S71 and taper\$	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/21 20:48
S73	43	("20030068453"   "20030173717"   "20030176234"   "20030211900"   "20030222100"   "3374911"   "4133529"   "4263734"   "4867453"   "4953861"   "5154956"   "5197732"   "5239158"   "5244209"   "5324614"   "5373138"   "5398930"   "5491010"   "5524885"   "5525383"   "5543191"   "5575721"   "5653643"   "5686158"   "5711720"   "5730669"   "5749792"   "5857241"   "5862571"   "6024903"   "6036610"   "6473939"   "6516548"   "6544634"   "6558270"   "6656054"   "6656057"   "6696659"   "6854163"   "6858286"   "6889405"   "7025690").PN. OR ("7377859"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/21 20:51
S74	0	("6379065" "6779937" "6488426" "6158910" "2173451" "0782388" "0770363").pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 13:07
S75	10	("6379065" "6779937" "6488426" "6158910" "2173451" "0782388" "0770363").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/27 13:07
S76	8	("1868441"   "2576751"   "4035089"   "5263275"   "6146038"   "7153052").PN. OR ("7367735").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 13:18
S77	13	("1518822"   "3181507"   "3892495"   "4270870"   "4381158"   "4812071"   "6095706"   "6568866").PN. OR ("7226229"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 13:25
S78	0	("2008/0112748").URPN.	USPAT	ADJ	ON	2009/08/27 13:35

S79	43	("20030068453"   "20030173717"   "20030176234"   "20030211900"   "20030222100"   "3374911"   "4133529"   "4263734"   "4867453"   "4953861"   "5154956"   "5197732"   "5239158"   "5244209"   "5324614"   "5373138"   "5398930"   "5491010"   "5524885"   "5525383"   "5543191"   "5575721"   "5653643"   "5686158"   "5711720"   "5730669"   "5749792"   "5857241"   "5862571"   "6024903"   "6036610"   "6473939"   "6516548"   "6544634"   "6558270"   "6656054"   "6656057"   "6696659"   "6854163"   "6858286"   "6889405"   "7025690").PN. OR ("7377859"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:05
S80	25	("2205769"   "2495119"   "3374503"   "4186924"   "4338270"   "4712304"   "4785495"   "4934024"   "5087042"   "5097566"   "5125286"   "5261665"   "5290063"   "5564316"   "5584213"   "5823069"   "6164855"   "6199447"   "6379065"   "6488426"   "6786835"   "6790029").PN. OR ("7141197").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:15
S81	30	("2655963"   "4098506"   "4685189"   "4702006"   "4785495").PN. OR ("5097566"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:20
S82	8	("5501597"   "5558452"   "5926912"   "5988909").PN. OR ("6390818").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:32

S83	73	("0099955"   "0768985"   "0779082"   "1376115"   "1395793"   "1597520"   "1761407"   "2173451"   "2236194"   "2443571"   "2911950"   "2985906"   "3154016"   "4595307"   "5000599"   "5009533"   "5294206"   "5354140"   "5468083"   "5555602"   "5735622"   "5876134"   "5913629"   "5926901"   "5988909"   "5997200"   "6019534"   "6056462"   "D106326"   "D145587"   "D149672"   "D179425"   "D240817"   "D284773"   "D289304"   "D319844"   "D334589"   "D355673"   "D361346"   "D378601"   "D393484"   "D402693"   "D414807"   "D417891"   "D423577"   "D423578").PN. OR ("6390704").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:33
S84	60	("0249893"   "0564178"   "0722160"   "1376115"   "1395793"   "1598873"   "2517060"   "3947977"   "4030841"   "4037975"   "4076427"   "4149811"   "4167347"   "4269529"   "4302121"   "4306818"   "4508464"   "4526547"   "4689020"   "4762493"   "5143463"   "D011953"   "D298551"   "D306177"   "D318293"   "D319467").PN. OR ("5468083"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:37
S85	15	("4167347"   "5468083"   "D094106"   "D212919"   "D242792"   "D338915"   "D364424").PN. OR ("D377050").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:37
S86	22	("D212919"   "D313246"   "D318879"   "D336491"   "D349513"   "D355673"   "D356598"   "D363084"   "D363310"   "D364424"   "D367076"   "D368738"   "D375525"   "D377050"   "D378601"   "D388458"   "D388825").PN. OR ("D400582"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 14:38
S87	5	("564178").URPN.	USPAT	ADJ	ON	2009/08/27 14:41
S88	6	("2443571").URPN.	USPAT	ADJ	ON	2009/08/27 15:22

S89	11	("768985").URPN.	USPAT	ADJ	ON	2009/08/27 15:24
S90	833	401/6.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/27 15:38
S91	366	S90 and grip\$	US-PGPUB; USPAT	ADJ	ON	2009/08/27 15:38
S92	467	S90 not S91	US-PGPUB; USPAT	ADJ	ON	2009/08/27 15:38
S93	4	("1747167").URPN.	USPAT	ADJ	ON	2009/08/27 15:50
S94	11	("1438114").URPN.	USPAT	ADJ	ON	2009/08/27 15:52
S95	2	("902164").URPN.	USPAT	ADJ	ON	2009/08/27 15:55
S96	20	("544990").URPN.	USPAT	ADJ	ON	2009/08/27 16:12
S97	1	"0362404".pn.	USPAT	ADJ	ON	2009/08/27 16:15
S98	0	("15490").URPN.	USPAT	ADJ	ON	2009/08/27 16:28
S99	12	("20040205938"   "20050155186"   "20060021196"   "20060124158"   "20060174450"   "3357708"   "4035089"   "5713104"   "5857241"   "6959469"   "6968599").PN. OR ("7401384").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 17:10
S100	4	("2006/0124158").URPN.	USPAT	ADJ	ON	2009/08/27 17:12
S101	1	"5823069".PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/12 11:16
S102	3	("5125286" "5097566" "5290063").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 11:18
S103	16	("20080112748" "7153052" "7210869" "20060083576" "6783292" "7367735" "6379065" "6779937" "6488426" "6158910" "2173451" "0782388" "0770363").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 13:13
S104	42	("2173451").URPN.	USPAT	ADJ	ON	2010/01/12 13:36
S105	19	("0770363"   "1421535"   "1807415"   "2173451"   "2180560"   "2236194"   "2968849"   "4035089"   "4167347"   "4601598"   "4932800").PN. OR ("H001050"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/12 13:39
S106	14	(richard near2 petrillo).in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/12 13:43

S107	0	h1050.pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/12 13:46
S108	132	("0141287"   "0544990"   "0624853"   "0770363"   "0782388"   "0839537"   "1291972"   "1598873"   "1807415"   "1868441"   "2173451"   "2180560"   "2236194"   "2594955"   "2759453"   "2845047"   "3269399"   "4035089"   "4056325"   "4076427"   "4167347"   "4526547"   "4601598"   "4617697"   "4689020"   "4832604"   "4932800"   "4934024"   "4944766"   "5000599"   "5056945"   "5143463"   "5146810"   "5180239"   "5320438"   "5332324"   "5354140"   "5468083"   "5470162"   "5475895"   "5549405"   "5555602"   "5558452"   "5626430"   "5662423"   "5707165"   "5722575"   "5735622"   "D035610"   "D120137"   "D155429"   "D186149"   "D187255"   "D191341"   "D206636"   "D240817"   "D248028"   "D256925"   "D292104"   "D298551"   "D307444"   "D311421"   "D314978"   "D319662"   "D325932"   "D331778"   "D334023"   "D335140"   "D338038"   "D338039"   "D338915"   "D355673"   "D358170"   "D359758"   "D373143"   "D378601"   "D380046"   "D394455"   "D397150"   "D402693").PN. OR ("D414807"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/12 13:52
S109	46	("0132174"   "1376115"   "1395793"   "1577548"   "2173451"   "4035089").PN. OR ("5558452").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/12 13:56
S110	20	("1376115"   "1395793"   "2173451"   "D338915"   "D350562").PN. OR ("D363310"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/12 14:01
S111	1	H001050.pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/12 14:08

S112	1704	401/6,48.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/12 14:17
S113	597	S112 and (taper\$3 or slop\$3 or inclin\$3 or mat \$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/12 14:18
S114	542	S112 and (writing or pen\$1 or pencil\$1)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/12 15:10
S115	303	S114 not S113	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/12 15:10
S116	7	("6056462"   "6062753"   "6479005").PN. OR ("6802664").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/12 17:13
S117	14	("0779082"   "0839537"   "4911569"   "H001050").PN. OR ("5997200").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/12 17:18
S118	23	("839537").URPN.	USPAT	ADJ	ON	2010/01/12 17:20
S119	161	(D533352 "20080302679" "20080060669" "20050260027" "20040018037" "7226231" "7186046" "7153053" "7073965" "6948876" "6494634" "6190076" "5913629" "5913314" "5803638" "5755241" "5640737" "5620270" "5346097" "5139420" "5137039" "4972858" "4844890" "4600328" "4492223" "4429434" "4194848" "4084281" "2964045" "367804" "7225937" "20090074500" "4211247" "5679401" "6412997" "5104013" "5111972" "5348153" "7374356" "6979142" "5167348" "2656843" "4332494" "6782999" "4574415" "3998012" "6371673" "3320962" "5094556" "6648641" "2593896" "4927284" "20080247804" "5893671" "2266942" "1016023" "4802797" "20080060669" "20050063768" "6766806" "3174661" "3797946" "7520406" "5025960" "4872774" "2136204" "3436161" "2487483" "20040154119" "5893671" "2798240" "1603713" "20080214977" "1369664" "6895628" "20060159511" "2653339" "2591027" "4498490" "5794819" "1291972" "20090080965" "6019533" "4469462")	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 18:14

		"4189066" "4986682" "2964614" "20070206988" "6098239" "1701030" "3802604" "6003728" "7156104" "20040234323" "4189245" "4690579" "4219283" "5794632" "1489119" D352397 "5964377" "7565988" "5683013" "3609051" "2099030" "0435969" "0003825" "5423622" "20070041780" "2147769" "3964643" "4056325" "1117475" "0759920" "0846919" "0676711" "0637832" "0391849" "6705789" "5067837" "4915527" "5044803" "5581838" "6848344" "5301381" "7237560" D558927 "6418939" "3102651" "6039483" "2257529" "4883079" "3732018").pn.				
S120	161	(D533352 "20080302679" "20080060669" "20050260027" "20040018037" "7226231" "7186046" "7153053" "7073965" "6948876" "6494634" "6190076" "5913629" "5913314" "5803638" "5755241" "5640737" "5620270" "5346097" "5139420" "5137039" "4972858" "4844890" "4600328" "4492223" "4429434" "4194848" "4084281" "2964045" "367804" "7225937" "20090074500" "4211247" "5679401" "6412997" "5104013" "5111972" "5348153" "7374356" "6979142" "5167348" "2656843" "4332494" "6782999" "4574415" "3998012" "6371673" "3320962" "5094556" "6648641" "2593896" "4927284" "20080247804" "5893671" "2266942" "1016023" "4802797" "20080060669" "20050063768" "6766806" "3174661" "3797946" "7520406" "5025960" "4872774" "2136204" "3436161" "2487483" "20040154119" "5893671" "2798240" "1603713" "20080214977" "1369664" "6895628" "20060159511" "2653339" "2591027" "4498490" "5794819" "1291972" "20090080965" "6019533" "4469462" "4189066" "4986682" "2964614" "20070206988" "6098239" "1701030"	US-PGPUB; USPAT; USOCR	OR	ON	2010/01/12 18:14

		"3802604" "6003728" "7156104" "20040234323" "4189245" "4690579" "4219283" "5794632" "1489119" D352397 "5964377" "7565988" "5683013" "3609051" "2099030" "0435969" "0003825" "5423622" "20070041780" "2147769" "3964643" "4056325" "1117475" "0759920" "0846919" "0676711" "0637832" "0391849" "6705789" "5067837" "4915527" "5044803" "5581838" "6848344" "5301381" "7237560" D558927 "6418939" "3102651" "6039483" "2257529" "4883079" "3732018").pn.				
S121	72	(US-20070020018-\$ or US-20080112748-\$ or US-20070077111-\$ or US-20070048061-\$ or US-20060045604-\$ or US-20040190973-\$ or US-20040136769-\$ or US-20050036336-\$ or US-20040064913-\$ or US-20040121098-\$ or US-20060124158-\$.did. or (US-D495744-\$ or US-5000599-\$ or US-D500337-\$ or US- D401624-\$ or US-D400922-\$ or US-7153052-\$ or US-6793426-\$ or US-6533483-\$ or US- 7367735-\$ or US-7226229-\$ or US-6779937-\$ or US-6447190-\$ or US-6341911-\$ or US- 6158910-\$ or US-6146038-\$ or US-6648535-\$ or US-D512099-\$ or US-6764238-\$ or US- 6164856-\$ or US-7399135-\$ or US-5888636-\$ or US-6964103-\$ or US-6848851-\$ or US- 6471433-\$ or US-6379065-\$ or US-6164855-\$. did. or (US-6019533-\$ or US-D591345-\$ or US- 7377859-\$ or US-6488426-\$ or US-7141197-\$ or US-5097566-\$ or US-7004655-\$ or US- 6390818-\$ or US-D377050-\$ or US-D400582-\$ or US-5730539-\$ or US-1747167-\$ or US- 1438114-\$ or US-0902164-\$ or US-0808597-\$ or US-0768985-\$ or US-0742036-\$ or US- 0544990-\$ or US-0078158-\$ or US-0015490-\$ or US-0141287-\$ or US-H001050-\$ or US- 7540679-\$ or US-7530753-\$.did. or (US- D206636-\$ or US-2162223-\$ or US-3250033-\$ or US-2130215-\$ or US-0782388-\$ or US-	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/13 12:52



		0770363-\$ or US-2236194-\$ or US-2173451-\$ or US-0779082-\$ or US-1421535-\$ or US- 0839537-\$).did.				
S122	1	"7153052".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/13 12:59
S123	23	("839537").URPN.	USPAT	ADJ	ON	2010/01/13 13:28
S124	22	S121 and axial\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/13 13:34
S125	1	S121 and (axial\$3 near2 compress\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/13 13:34
S126	20	S121 and (compress\$4)\	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/13 13:37
S127	5	(nobuo near2 yokouchi).in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/13 13:45
S128	10	S124 and (compress\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/13 13:46
S129	2	S127 and (compress\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/13 13:47
S130	1	"4819939".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/13 13:54
S131	3	(H001050 or "4819939" or "6447190").pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/13 14:30
S132	1	S131 and (clear\$3 or transparen\$4 or translucen\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/13 14:30
S133	0	"11165490".pn.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2010/06/14 17:53
S134	0	"200000111904".pn.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2010/06/14 17:53
S135	0	"20000111904".pn.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2010/06/14 17:53
S136	0	"2000111904".pn.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2010/06/14 17:53
S137	0	"200111904".pn.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2010/06/14 17:53

S138	0	"348613".PN.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2010/06/14 17:54
S139	2	"0132439".PN.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2010/06/14 17:55
S140	0	"200132439".PN.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2010/06/14 17:55
S141	2	"0132439".PN.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2010/06/14 17:56
S142	0	"2000111904".pn.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2010/06/14 17:56
S143	0	"200111904".pn.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2010/06/14 17:56
S144	0	"20000111904".pn.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2010/06/14 17:56
S145	0	S133	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2010/06/14 17:56
S146	2	"0030251".PN.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2010/06/14 17:57
S147	22	("D212919"   "D313246"   "D318879"   "D336491"   "D349513"   "D355673"   "D356598"   "D363084"   "D363310"   "D364424"   "D367076"   "D368738"   "D375525"   "D377050"   "D378601"   "D388458"   "D388825").PN. OR ("D400582"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 18:04
S148	18	("1255932"   "1376115"   "4643604"   "5123548"   "D100845"   "D262041"   "D340774"   "D357698"   "D377051").PN. OR ("D388458").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 18:04
S149	22	("1376115").URPN.	USPAT	ADJ	ON	2010/06/14 18:06
S150	20	("1376115"   "1395793"   "2173451"   "D338915"   "D350562").PN. OR ("D363310"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 18:07

S151	60	("0249893"   "0564178"   "0722160"   "1376115"   "1395793"   "1598873"   "2517060"   "3947977"   "4030841"   "4037975"   "4076427"   "4149811"   "4167347"   "4269529"   "4302121"   "4306818"   "4508464"   "4526547"   "4689020"   "4762493"   "5143463"   "D011953"   "D298551"   "D306177"   "D318293"   "D319467").PN. OR ("5468083"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 18:09
S152	19	("4217712"   "5468083"   "D074119"   "D181180"   "D187255"   "D188971"   "D190980"   "D308395"   "D368114"   "D369830"   "D385913").PN. OR ("D416286"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 18:09
S153	22	("D144474"   "D181180"   "D312391"   "D331780"   "D336108"   "D336491").PN. OR ("D369830").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 18:10
S154	27	("6899482"   "D118873"   "D123485"   "D175330"   "D246723"   "D321720"   "D363739"   "D369830"   "D391153"   "D391606"   "D411858"   "D462716"   "D484541"   "D493834"   "D500792"   "D502503"   "D541858"   "D542350"   "D548787"   "D562892"   "D567853"   "D569905").PN. OR ("D593602").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 18:11
S155	12	("D144474").URPN.	USPAT	ADJ	ON	2010/06/14 18:13
S156	16	("0646071"   "1067713"   "2372914"   "D144474"   "D191998"   "D243014"   "D284582"   "D323350").PN. OR ("D464675"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 18:14
S157	1	("1067713"   "646071").URPN.	USPAT	ADJ	ON	2010/06/14 18:15
S158	1	("1067713").URPN.	USPAT	ADJ	ON	2010/06/14 18:16
S159	136	BOMAN.IN.	USPAT	ADJ	ON	2010/06/14 18:16
S160	0	BOMAN.IN. AND (S145.CLAS. OR "41".CLAS.)	USPAT	ADJ	ON	2010/06/14 18:16
S161	1	BOMAN.IN. AND (S145.CLAS. OR "401".CLAS.)	USPAT	ADJ	ON	2010/06/14 18:16

S162	16	("4167347"   "5468083"   "D094106"   "D212919"   "D242792"   "D338915"   "D364424").PN. OR ("D377050").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 18:22
S163	61	("3788754"   "3813729"   "4035089"   "4167347"   "4522522"   "4523781"   "4601598"   "4791702"   "4932800"   "5000599"   "5056945"   "5143463"   "5186564"   "5221152"   "5230578"   "5468083"   "5530989"   "5558452"   "5599127"   "5735622"   "5924810"   "5988909"   "6056462"   "6062753"   "D286650"   "D298439"   "D318295"   "D324236"   "D328918"   "D335306"   "D338039"   "D338915"   "D341622"   "D342968"   "D358170"   "D359757"   "D377050"   "D385914"   "D395674"   "H001050").PN. OR ("6164855"   "6379065"   "6488426").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 18:27
S164	25	("2205769"   "2495119"   "3374503"   "4186924"   "4338270"   "4712304"   "4785495"   "4934024"   "5087042"   "5097566"   "5125286"   "5261665"   "5290063"   "5564316"   "5584213"   "5823069"   "6164855"   "6199447"   "6379065"   "6488426"   "6786835"   "6790029").PN. OR ("7141197").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 18:29
S165	29	("3565451"   "3567237"   "4337963"   "4712304"   "4934024"   "4949457").PN. OR ("5290063").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 18:30
S166	51	("2426315"   "2701379"   "2871899"   "3008167"   "3462202"   "3716433"   "3972528"   "4285096"   "4452289"   "4887950"   "4969268"   "5107590"   "5134008"   "5226198"   "5290063"   "5297887"   "5327612"   "5390572"   "5446941"   "5502864"   "5522111"   "Re34194").PN. OR ("5857241").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 18:32

S167	34	("3358368"   "3374540"   "3435521"   "3918155"   "4949457").PN. OR ("5107590").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 18:37
S168	16	("4172304"   "4953862"   "5027511"   "5261665"   "5290063"   "5305660"   "5327612"   "5403534").PN. OR ("5839163").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 18:41
S169	83	("1139843"   "1626967"   "1994556"   "2103889"   "4416166"   "4662415"   "4819939"   "4919420"   "4934024"   "4953862").PN. OR ("5261665").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 18:42
S170	1959	401/88,208,209.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 19:34
S171	826	401/88.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 19:34
S172	335	401/88.ccls. and (pen\$1 or pencil\$1 or marking or writing)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 19:34
S173	19	("D062198"   "D065683"   "D100845"   "D257857").PN. OR ("D300229").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 19:36
S174	510	401/208,209.ccls. and (pen\$1 or pencil\$1 or marking or writing)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 20:07
S175	498	S174 not S172	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 20:07
S176	79	(S174 not S172) and (grip\$4 or cushion\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 20:07
S177	1920	401/195,292.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 20:21
S178	1165	S177 not (S174 or S171) and (pen\$1 or pencil\$1 or marking or writing)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 20:22
S179	314	S177 not (S174 or S171) and (pen\$1 or pencil\$1 or marking or writing) and (grip\$4 or cushion\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 20:22
S180	7	("3418058").URPN.	USPAT	ADJ	ON	2010/06/14 20:37

S181	13	("2217502"   "3418058"   "3442597"   "3539269").PN. OR ("3756733").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 20:37
S182	3	("2004/0086316").URPN.	USPAT	ADJ	ON	2010/06/14 21:04
S183	1	(10/284420).APP.	USPAT; USOCR	ADJ	ON	2010/06/14 21:04
S184	10	("0768985"   "0782388"   "4167347"   "4601598"   "5000599"   "6019533"   "6273626").PN. OR ("6866435").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 21:05
S185	63	("2173451"   "2996044"   "4601598"   "4932800"   "5056945"   "D240817"   "Re34194").PN. OR ("6273626").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/14 21:06
S186	95	(US-20070020018-\$ or US-20080112748-\$ or US-20070077111-\$ or US-20070048061-\$ or US-20060045604-\$ or US-20040190973-\$ or US-20040136769-\$ or US-20050036336-\$ or US-20040064913-\$ or US-20040121098-\$ or US-20060124158-\$ or US-20060239761-\$ or US-20060013642-\$ or US-20050074271-\$ or US-20040086316-\$).did. or (US-D495744-\$ or US-5000599-\$ or US-D500337-\$ or US-D401624-\$ or US-D400922-\$ or US-7153052-\$ or US-6793426-\$ or US-6533483-\$ or US-7367735-\$ or US-7226229-\$ or US-6779937-\$ or US-6447190-\$ or US-6341911-\$ or US-6158910-\$ or US-6146038-\$ or US-6648535-\$ or US-D512099-\$ or US-6764238-\$ or US-6164856-\$ or US-7399135-\$ or US-5888636-\$ or US-6964103-\$ or US-6848851-\$ or US-6471433-\$ or US-6379065-\$ or US-6164855-\$).did. or (US-6019533-\$ or US-D591345-\$ or US-7377859-\$ or US-6488426-\$ or US-7141197-\$ or US-5097566-\$ or US-7004655-\$ or US-6390818-\$ or US-D377050-\$ or US-D400582-\$ or US-5730539-\$ or US-1747167-\$ or US-1438114-\$ or US-0902164-\$ or US-0808597-\$ or US-0768985-\$ or US-0742036-\$ or US-0544990-\$ or US-0078158-\$ or US-0015490-\$ or US-0141287-\$ or US-H001050-\$ or US-7540679-\$ or US-7530753-\$ or US-4819939-\$	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/15 11:55

		or US-D369830-\$ or US-D416578-\$).did. or (US-D416286-\$ or US-D414807-\$ or US-5107590-\$ or US-5857241-\$ or US-7264759-\$ or US-D388458-\$ or US-D300229-\$ or US-5988908-\$ or US-6698960-\$ or US-3756733-\$ or US-6273626-\$ or US-7665922-\$ or US-6866435-\$). did. or (US-D206636-\$ or US-2162223-\$ or US-3250033-\$ or US-2130215-\$ or US-0782388-\$ or US-0770363-\$ or US-2236194-\$ or US-2173451-\$ or US-0779082-\$ or US-1421535-\$ or US-0839537-\$ or US-1376115-\$ or US-1067713-\$ or US-3418058-\$).did.				
S187	36	S186 and (taper\$3 or decreas\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/15 11:56
S188	1	"6652941".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/15 14:20
S189	17	("4712304"   "4934024"   "5097566"   "5125286"   "5261665"   "5290063"   "5564316"   "5584213"   "5823069"   "6164855"   "6199447"   "6379065").PN. OR ("6652941").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/15 14:30
S190	25	("2205769"   "2495119"   "3374503"   "4186924"   "4338270"   "4712304"   "4785495"   "4934024"   "5087042"   "5097566"   "5125286"   "5261665"   "5290063"   "5564316"   "5584213"   "5823069"   "6164855"   "6199447"   "6379065"   "6488426"   "6786835"   "6790029").PN. OR ("7141197").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/15 14:38
S191	19	("0770363"   "1421535"   "1807415"   "2173451"   "2180560"   "2236194"   "2968849"   "4035089"   "4167347"   "4601598"   "4932800").PN. OR ("H001050"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/15 14:51
S192	7	("1421535").URPN.	USPAT	ADJ	ON	2010/06/15 14:53

S193	17	("4712304"   "4934024"   "5097566"   "5125286"   "5261665"   "5290063"   "5564316"   "5584213"   "5823069"   "6164855"   "6199447"   "6379065").PN. OR ("6652941").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/15 15:18
S194	0	401/for000.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/15 15:19
S195	0	for000.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/15 15:19
S196	0	401/for000.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/06/15 15:20
S197	0	for000.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/06/15 15:20
S198	0	for000	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/06/15 15:20
S199	0	401/for.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/06/15 15:20
S200	1902	"401".clas.	EPO; JPO; DERWENT	ADJ	ON	2010/06/15 15:20
S201	1	"401".clas. and (grip\$3 or cushion\$3) and (taper \$3 or decreas\$3)	EPO; JPO; DERWENT	ADJ	ON	2010/06/15 15:21
S202	68	"401".clas. and (grip\$3 or cushion\$3)	EPO; JPO; DERWENT	ADJ	ON	2010/06/15 15:21
S203	2	"0132439".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/06/15 17:56
S204	1	"200132439".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/06/15 17:56
S205	1	"01032439".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/06/15 17:58



S206	4	"2001032439".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/06/15 17:58
S207	1	2001-441258.NRAN.	DERWENT	ADJ	ON	2010/06/15 17:59
S208	4	("5000599" or "5348296").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/06/15 18:00
S209	2	("902164").URPN.	USPAT	ADJ	ON	2010/06/15 19:31
S212	3	("6488426" or "6379065" or "7530753").pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/16 17:22

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		"401"/6,48,140,192,221,292,88,195,208,209,292.ccls. and ((grip\$4 or cushion\$3) and (taper\$3 or decreas\$3 or oppos\$5 or narrow\$3 or less#5)).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/06/16 11:11
		"401"/(grip\$4 or cushion\$3 or	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/06/16 11:09
S210	248	401/6,48,140,192,221,292,88,195,208,209,292.ccls. and ((grip\$4 or cushion\$3) and (taper\$3 or decreas\$3 or oppos\$5 or narrow\$3 or less\$5)).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/06/16 11:11
S211	41	("0132174"   "1376115"   "1395793"   "1577548"   "2173451"   "4035089").PN. OR ("5558452").URPN.	US-PGPUB; USPAT	ADJ	ON	2010/06/16 11:24

6/ 18/ 2010 6:53:29 PM

C:\ Documents and Settings\ rvarnum\ My Documents\ EAST\ Workspaces\ 10-562150.wsp